Series II, Volume 3 SEPTEM

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OF THE

AMERICAN PHYSI OCIETY

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CONSTITUTION A S

ARTICLES OF INCO

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MEMBERSHI

OF THE

AMERICAN PHYSI Y

MARCH 15, 1

CONTENTS

Prefatory Note . . . . . .
Officers of the Society for 1958 iv
Past and Present Officers of the A v
Past and Present Officers of Sections a x
Constitution xi
By-Laws xv
Articles of Incorporation xx
Table of Growth in Membership xxi
Alphabetical List of Members, with 1
Geographical List of Members 1

PUBLISHED BY THE AMER
EIGHT ISSUES

Series II, Volume 3 SEPTEMBER 1958 Number 6

BULLETIN

OF THE

AMERICAN PHYSICAL SOCIETY

FOUNDED 1899

CONSTITUTION AND BY-LAWS

ARTICLES OF INCORPORATION

AND

MEMBERSHIP LIST

OF THE

AMERICAN PHYSICAL SOCIETY

MARCH 15, 1958

CONTENTS

Prefatory Note iii
Officers of the Society for 1958 iv
Past and Present Officers of the American Physical Society . . v
Past and Present Officers of Sections and Divisions x
Constitution xii
By-Laws xiv
Articles of Incorporation xv
Table of Growth in Membership xvi
Alphabetical List of Members, with addresses 1
Geographical List of Members 194

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The 1958 Membership List went to press on March 15, and the addresses given therein are those on record in the office of the Society at that date. Members who move to new addresses are admonished to notify the post office of these, for the sake of their friends and also of the Society (which must pay for the return of Journals sent to addresses from which the addressees have tracelessly vanished).

Current addresses of the Society's members are on file in the office of the Secretary and Treasurer.

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FOUNDED 1899

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†J. S. Ames	1919–1920
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†Dayton C. Miller	1925–1926
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†Henry G. Gale	1929–1930
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P. D. Foote	1933
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George B. Pegram	(January–June) 1941
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P. W. Bridgman	1942
A. W. Hull	1943
†A. J. Dempster	1944
Harvey Fletcher	1945
E. U. Condon	1946
L. A. DuBridge	1947
J. R. Oppenheimer	1948
F. W. Loomis	1949
I. I. Rabi	1950
C. C. Lauritsen	1951
J. H. Van Vleck	1952
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†Dayton C. Miller	1923–1924
†Karl T. Compton	1925–1926
†Henry G. Gale	1927–1928
W. F. G. Swann	1929–1930
P. D. Foote	1931–1932
Arthur H. Compton	1933
R. W. Wood	1934
†F. K. Richtmyer	1935
H. M. Randall	1936
Lyman J. Briggs	1937
†John T. Tate	1938
†John Zeleny	1939
George B. Pegram	1940
†G. W. Stewart	(January–June) 1941
P. W. Bridgman	(July–December) 1941
A. W. Hull	1942
†A. J. Dempster	1943
Harvey Fletcher	1944
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J. H. Van Vleck	1951
†Enrico Fermi	1952
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†G. K. Burgess	1919–1922
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†F. B. Jewett	1920–1923
Max Mason	1920–1923
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†H. G. Gale	1922–1925
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L. J. Briggs	1928–1931
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Established 1947

Chairmen

R. Smoluchowski, W. Shockley, A. R. von Hippel, Frederick Seitz, H. Brooks, Cyril S. Smith, J. Bardeen, C. Kittel, C. Zener, S. L. Quimby, J. C. Slater.

Secretary-Treasurers

W. Shockley (1947), A. W. Lawson (1948–49), Charles S. Smith (1950–56), E. Burstein (1957–).

DIVISION OF FLUID DYNAMICS

Established 1947

Chairmen

R. J. Seeger, H. L. Dryden, J. G. Kirkwood, A. Kantrowitz, †R. W. Ladenburg, J. O. Hirschfelder, H. W. Liepmann, F. N. Frenkiel, S. Chandrasekhar, S. A. Schaaf, G. B. Schubauer, F. N. Frenkiel.

Secretary-Treasurers

H. W. Emmons (1948), Walker Bleakney (1949), J. H. McMillen (1950–52), F. N. Frenkiel (1953), J. O. Hirschfelder (1954), F. N. Frenkiel (1955–56), S. A. Schaaf (1957), R. J. Emrich (1958).

DIVISION OF CHEMICAL PHYSICS

Established 1950

Chairmen

R. S. Mulliken, J. E. Mayer, J. O. Hirschfelder, H. H. Nielsen, J. G. Kirkwood, G. Herzberg, D. F. Hornig, E. Montroll.

Secretaries

J. R. Platt (1951–52), Bryce Crawford Jr. (1952–55), J. R. Platt (1955–58).

Treasurer

F. G. Brickwedde (1951–58).

Secretary-Treasurer

A. A. Frost (1958–).

LOCAL SECRETARIES FOR THE PACIFIC COAST

†E. P. Lewis	1917–1921
D. L. Webster	1922–1927
L. B. Loeb	1928–1935
Paul Kirkpatrick	1936–1942
R. T. Birge	1942–1947
J. Kaplan	1947–1954
W. A. Nierenberg	1955–

CONSTITUTION

(Starred sections have been altered since the 1955 Membership List)

ARTICLE I—Name

This Society shall be called The American Physical Society.

ARTICLE II—Object

The object of the Society shall be the advancement and diffusion of the knowledge of physics.

ARTICLE III—Fellowship and Membership

1. The membership of the Society shall consist of Fellows, Members, and Honorary Members.

2. There shall be elected to Fellowship only such persons as have contributed to the advancement of physics by independent, original research, or have rendered some other special service to the cause of the science which is considered equivalent to such investigations. The fulfilment of these qualifications shall normally be determined by an examination of the published works of the candidate.

3. There may be elected to Membership persons of any of the following classes: (a) graduate students specializing in physics; (b) teachers of physics in colleges and secondary schools who have not yet completed investigations which warrant election to Fellowship; (c) other physicists whose work of investigation is not sufficient for qualification as Fellows; (d) persons engaged in lines of work related to physics, such as mathematics, astronomy, etc.; (e) persons who are not professionally engaged either in physics or related lines, but whose interest and activity in the science would make them desirable Members. Members have all the privileges of Fellows except that they may not hold office.

4. Honorary Members shall be persons of acknowledged preeminence in the science of physics. American physicists shall not be eligible to Honorary Membership. Honorary Members shall have all the privileges of Fellows, except that they may not vote or hold office; they shall be exempt from all dues and assessments.

5. In the official usage of the Society the capitalized words 'Member,' 'Membership,' 'Fellow,' 'Fellowship,' shall refer to the two classes of members distinctively while 'member' and 'membership' shall be taken to refer to Members and Fellows without distinction.

ARTICLE IV—Election of Fellows and Members

*1. For the election of a new Member of the Society, a nomination in due form, signed by two Fellows or Members of the Society, must be sent to the Secretary. The Secretary shall present it at a meeting of the Council, and a favorable vote of the majority of the Councillors present at that meeting shall suffice for election. Alternatively the Council may direct the Secretary or his deputy to circulate to all Councillors a list of all nominations filed in his office at a given time; and it may empower the Secretary or his deputy to admit to Membership any candidate named in that list, against whom no objection shall have been made by any Councillor within a specified time after the distribution of the list; but if within that time objection be made by any Councillor against any candidate named on such a list, the nomination of that candidate must be presented at a meeting of the Council, and a favorable vote of the majority of the Councillors there present shall suffice for election.

*2. For the election of a new Fellow of the Society or the transfer of a Member to Fellowship, a nomination in due form, signed by two Fellows or Members of the Society and comprising a list of the principal contributions of the candidate to physics, must be sent to the Secretary. The Secretary shall present it at two meetings of the Council held not less than two weeks apart, and at the second of these meetings (or at a later meeting if circumstances so require) a favorable vote of the majority of the Councillors there present shall suffice for election.

3. A nomination for Honorary Membership shall be made by vote of the Council at a regular meeting of the Society, or by a petition in due form signed by not less than five members of the Council and submitted to the Secretary. A nomination so presented shall be submitted by the Secretary to letter ballot of all the members of the Council. For election to Honorary Membership the nominee shall receive the favorable votes of not less than three-fourths of the entire membership of the Council.

ARTICLE V—Officers

*The officers of the Society shall be a President, a Vice-President, a Secretary, a Treasurer, a Managing Editor, and additional members of a Council and of a Board of Editors as hereinafter provided: and a Local Secretary for the Pacific Coast, a Deputy Secretary and a Deputy Treasurer, whenever the Council shall have filled these posts by appointment.

ARTICLE VI—Council and Board of Editors

*1. The President, Vice-President, Secretary, Treasurer, Managing Editor, the three Past Presidents most recently retired from office, eight other members elected in the manner specified in Article VII, and all Past-Presidents first elected to the office of President before December, 1932, shall constitute a Council which shall have general charge of the affairs of the Society. The Local Secretary for the Pacific Coast, the Deputy Secretary and the Deputy Treasurer may attend meetings of

the Council, but may not vote except that the Deputy Secretary and the Deputy Treasurer may vote in the absence of their respective principals.

2. The Managing Editor and such other elected and appointed members as the Council may from time to time designate shall constitute the Board of Editors, and shall have charge, as designated by the Council, of the several publications of the Society. Not fewer than ten members of the Board of Editors, including the Managing Editor, shall be elected in the manner specified in Article VII. (*Note:* Until 1948 the Board of Editors comprised nine elected members in addition to the Managing Editor. Beginning in 1948 the Council augmented the Board by six appointive members assigned to *Reviews of Modern Physics*, and beginning in 1951 by nine appointive members assigned to *Physical Review*. Beginning in 1952 eight members of the Board will be elected annually for three-year terms).

ARTICLE VII—Election and Tenure of Officers

* 1. The elective officers of the Society shall be elected by mail ballot. Not more than three months after the Annual Meeting the Secretary shall send to each member of the Society a request for nomination, specifying the offices which are to be filled at the next election. The Council shall appoint a Nominating Committee composed of seven or nine Fellows, not more than three of whom may be officers of the Society. They shall be chosen from various fields of physics so as to represent the diverse interests of the Society as adequately as is feasible. The appointment shall be made at the Annual Meeting, and the Nominating Committee shall hold a scheduled meeting at a meeting of the Society occurring not more than seven months after the Annual Meeting. The election ballot form shall contain the names of one or more candidates nominated by the Nominating Committee for each office to be filled, and the name of any and each other candidate nominated for any office by members of the Society numbering at least one percent of the total number of members given in the latest printed membership list of the Society. The Nominating Committee may nominate the same persons as are nominated by the second procedure aforesaid. Copies of the election ballot shall be mailed to all members not less than eight weeks before the Annual Meeting; and the Secretary shall specify an address to which the ballots are to be sent and a deadline date not less than three weeks later than the date of distribution of the ballots. No ballot shall be counted unless unambiguously marked by a qualified voter to indicate his choices, sent in a sealed envelope bearing the voter's name, and received at the specified address not later than the specified deadline-date. For the Presidency, Vice-Presidency, Secretaryship, Treasurership, and Managing Editorship, a majority of all the ballots cast for the corresponding office conforming to these rules shall be necessary for election, and if no candidate have a majority, the Council which is in office at the time of the election shall choose between the two leading candidates. If there are more than two candidates for the two posts on the Council, the two leading candidates shall be the winners. If there are more candidates for any type of post on the Board of Editors than there are posts of this type to be filled, the winners shall be the leading candidates to the appropriate number. If the application of these rules is frustrated by a tie, the Council which is in office at the time of the election shall decide between the tied candidates. The counting of the ballots shall be entrusted to Tellers appointed by the President, and the winning candidates shall be announced at the Annual Meeting and in a publication of the Society.

2. All terms of office of elected officers shall begin at the close of the Annual Meeting at which the election is announced, and shall continue in the cases of the President, the Vice-President, the Secretary and the Treasurer until the close of the Annual Meeting next following; in the cases of the Managing Editor and other members of the Board of Editors, until the close of the third Annual Meeting following; in the cases of the remaining elected members of the Council, until the close of the fourth Annual Meeting following.

3. No officer of the Society except the Secretary, the Treasurer and the Managing Editor shall be eligible for election to the same office for two consecutive terms.

4. Should any officer fail to enter upon his office after election, the previous incumbent shall continue in office until the next meeting of the Council, whereupon the Council shall appoint a Fellow to fill the office until the close of the next Annual Meeting. Should any officer vacate his office during his term, the Council at its next regular meeting (unless such be an Annual Meeting) shall appoint a Fellow to fill the office until the close of the next Annual Meeting. If the term of the officer originally elected extends past the Annual Meeting at which the aforesaid appointment lapses, a candidate or candidates for the unexpired portion of the term shall be nominated in the regular manner for the elections immediately preceding that Annual Meeting.

ARTICLE VIII—Sections

1. Members and Fellows residing in any region may, with the approval of the Council, organize a local Section for the more active furtherance of the object of the Society as stated in Article II.

2. Any local Section of the Society may be dissolved at the discretion of the Council.

ARTICLE IX—Divisions

1. The Council may, upon petition by members of the Society, form a Division within the Society charged with

the advancement and diffusion of the knowledge of a specified subject or subjects in physics.

2. Each Division shall elect an Executive Committee the Chairman of which shall report its activities and needs to the Council.

3. Any Division may be dissolved at the discretion of the Council.

ARTICLE X—Amendments

No part of this Constitution shall be amended or annulled except by formal proposal of an amendment distributed by mail with a ballot-form. Proposal of an amendment may be made by the Council, or by a petition to the President signed by members of the Society numbering at least one per cent of the total number of members given in the latest printed membership-list of the Society. The text of the proposed amendment shall be published in a publication of the Society before it is circulated, unless the Council rules that an emergency requires haste. The secretary shall distribute copies of the proposed amendment to all members of the Society, and shall specify an address to which the ballots are to be sent and a deadline-date not less than five weeks later than the date of distribution of the amendment. An amendment proposed by the Council may, in the discretion of the Council, be submitted with modifications from the previously-published form, in the light of such comments as may have been made after the previous publication. No ballot shall be counted unless unambiguously marked by a qualified voter to indicate his choice, sent in a sealed envelope bearing the voter's name, and received at the specified address not later than the specified deadline-date. The adoption of the proposed amendment shall require the affirmative votes of not fewer than two-thirds of the members voting. The counting of the ballots shall be entrusted to Tellers appointed by the President and the result shall be announced in a publication of the Society.

BY-LAWS

ARTICLE I—Dues

1. The Council shall be empowered to fix the annual dues of Fellows at any figure not to exceed thirty dollars, and the annual dues of Members at any figure not to exceed twenty dollars, these dues to be payable on January first.

2. The membership of a newly-elected Fellow or Member, with respect to membership subscriptions and reduced-rate subscriptions, shall commence on the first of January of the year of his election if his annual dues are received before August first (September first for members living outside of the North American continent) of that year, and shall commence on the first of January of the year following his election if his annual dues are received after July thirty-first (August thirty-first for members living outside of the North American continent) of the year of his election. In the case of a Member advanced to Fellowship, liability to Fellowship dues shall commence with the calendar year following upon the year in which he was elected to Fellowship.

3. If the dues of any Fellow or Member remain unpaid beyond a reasonable time, the Council, after due notice, shall remove his name from the membership list.

4. A Fellow or Member who has retired from his position either because of disability or because of having reached the age-limit for that position, and who has been a member of the Society not less than ten years, may upon his request to the Council be placed upon a Retired List and exempted from the payment of regular dues. A Member or Fellow going on the Retired List shall waive the right to receive journals on membership subscription from the Society but shall, if he wishes, still receive notices of meetings, the Bulletins, and other mailings from the Society upon payment annually of an amount to be set by the Council to cover the cost of this service. (At present this amount is set at one dollar.)

ARTICLE II—Meetings

At least four regular meetings shall be held each year, at such times and places as shall be ordered by the Council. One of these, to be called the Annual Meeting, shall be held on a day to be determined by the Council, between the 15th of December and the following March 1st, inclusive. At the Annual Meeting there shall be a business session for reports of officers, for report of the tellers on the election of officers, and other items of business. During an emergency caused by war, the Council is empowered to authorize fewer than four regular meetings each year, and to set for the Annual Meeting a date not between the 15th of December and the following March first.

ARTICLE III—Meetings of the Council

1. There shall be at least four meetings of the Council in each year.

2. The president shall convoke the Council in special meeting whenever the affairs of the Society require it.

3. A request to the President made in writing by five members of the Council shall render the convocation of the Council obligatory.

ARTICLE IV—Presidential Address

It shall be the duty of the President to deliver an address before the Society at the Annual Meeting next succeeding his first election as President of the Society.

ARTICLE V—Papers

1. No paper shall be accepted for presentation at any meeting of the Society unless the title and an abstract of

the paper are in the hands of the Secretary at the closing date stated in the printed call for that meeting, except that for an invited paper an abstract need not be demanded. The Council shall have the power to waive this rule for a limited number of papers to be added to the supplementary program.

2. A separate program shall be announced for each session, due allowance being made for discussion. Each session shall begin with the papers announced for that session, even when the program of the preceding session has not been completed.

3. When two or more papers are offered by the same Fellow or Member, one only of these will be assigned a place on the regular program, while the others will be placed in a supplementary program, to be called for if time permits.

4. The maximum allowance of time for the presentation of a contributed paper shall be ten minutes. This may however be extended by not more than another ten minutes if the majority of the members present in the audience approve a motion to this effect after the lapse of ten minutes; but the chairman is empowered to refuse to entertain such a motion if in his opinion the extension of time would be unjust to subsequent speakers. The presiding officer shall enforce this rule.

ARTICLE VI—Journals

1. Each member of the Society who has paid his dues in full shall be entitled to receive *The Physical Review*, or some one other journal specified on the dues-card, by payment of an extra charge to be determined by the Council. Members residing in countries to which the postage rates are greater than domestic postage rates shall be required to pay, in addition to dues and the extra charge defined above, an amount for foreign postage to be fixed by the Managing Editor. The Council shall be empowered to fix the terms on which members of the Society shall receive *Physics Abstracts* or *Electrical Engineering Abstracts*. (See also note below.)

2. No publication shall be sent on membership subscription until dues in full for the year together with any previous arrears have been paid.

ARTICLE VII—Committees

Each committee authorized by the Council or by the Society shall be considered automatically discharged at the close of the Annual Meeting next following the authorization of the committee unless specific action to continue the committee be taken by the Council or by the Society. If continuance of a committee is authorized a new appointment of members shall be made, and no former member shall continue on the committee unless reappointed.

ARTICLE VIII—Amendments

These By-Laws may be amended or suspended only upon recommendation of the Council, and by a two-thirds vote of the members present at a meeting of the Society.

(Note: 'By action of the Council a member may, on request addressed to the Treasurer, obtain on membership subscription *Reviews of Modern Physics*, or *Journal of Applied Physics*, or *Review of Scientific Instruments* or *Journal of Chemical Physics* in substitution for *Physical Review*. The charges for these alternatives shall be set by the Managing Editor.)

ARTICLES OF INCORPORATION

Incorporated in the District of Columbia

District of Columbia,

Know All Men by These Presents, that we, all citizens of the United States, whose names are hereto undersigned, a majority of whom are residents of the District of Columbia, being desirous to form a society and body corporate under the laws of the said District, and in particular under sub-chapter 111 of Chapter XVIII of the Code of Law in force in the said District, do hereby declare and certify as follows, that is to say:

First. The name of the Society hereby formed shall be The American Physical Society.

Second. The term of existence of the said Society shall be perpetual.

Third. The said Society shall have no capital stock.

Fourth. The object and purpose of the said Society is, and shall be, to promote the advancement and diffusion of the knowledge of physics, to publish a periodical and other publications for that purpose, and to do such other things as may be conducive to the said purpose.

Fifth. The business affairs and concerns of the said Society shall be, during the first year of the existence, managed and directed by a board of trustees to be called the council, and consisting of twelve persons, the first members of which council, who shall act as such until the membership may be changed by an election held in accordance with the constitution and by-laws of the Society, shall be:

Ernest Merritt, Ithaca, New York;
Karl E. Guthe, Ann Arbor, Michigan;
Alfred D. Cole, Columbus, Ohio;
Joseph S. Ames, Baltimore, Maryland;
Robert A. Millikan, Chicago, Illinois;
John Zeleny, Minneapolis, Minnesota;
Henry A. Bumstead, New Haven, Conecticut;
Theodore Lyman, Cambridge, Massachusetts;

Howard T. Barnes, Montreal, Canada;
William J. Humphreys, Washington, D. C.;
Dayton C. Miller, Cleveland, Ohio;
George K. Burgess, Washington, D. C.

The said Society reserves the right and power to amend, alter, replace, and to add to any and all of the provisions contained in this certification in such manner and to such extent as may be authorized by law.

In witness whereof, we have affixed our signatures and our seals this fourth day of November in the year 1914.

ARTHUR L. DAY (SEAL)
W. J. HUMPHREYS (SEAL)
S. W. STRATTON (SEAL)
GEORGE K. BURGESS (SEAL)

DISTRICT OF COLUMBIA,
CITY OF WASHINGTON.

I, Henry D. Hubbard, a Notary Public in and for the District of Columbia, do hereby certify that George K. Burgess of Washington in the District of Columbia, Arthur L. Day, of the same city, William J. Humphreys of the same city, and Samuel W. Stratton of the same city, being parties to the aforegoing certificate of incorporation of The American Physical Society whose signatures and seals are thereto affixed, which certificate bears date on the fourth day of November in the year 1914, did personally appear before me in the City of Washington in the District aforesaid, the said persons being personally known to me as the persons who signed and sealed the said certificate, and did severally acknowledge the said certificate to be their act and deed for the purposes stated and set forth therein.

Witness my hand and official seal set hereto on this fourth day of November in the year 1914.

HENRY D. HUBBARD,
(Notarial Seal) *Notary Public.*

OFFICE OF THE RECORDER OF DEEDS,
DISTRICT OF COLUMBIA.

This is to certify that the foregoing is a true and verified copy of the Articles of Incorporation of The American Physical Society, and of the whole of said Articles of Incorporation, as filed in this office the 10th day of November, 1914, and recorded in Liber. No. 31, folio 57, et seq., one of the Incorporation Records of the District of Columbia.

In testimony whereof, I have hereunto set my hand and affixed the seal of this office this 23rd day of December, A. D. 1914.

Deputy and Acting Recorder of Deeds, D. C.
R. W. DUTTON.

GROWTH IN NUMBER OF MEMBERS IN THE AMERICAN PHYSICAL SOCIETY

Year	*Honorary*	*Fellows*	*Members*	*Total*	*Year*	*Honorary*	*Fellows*	*Members*	*Total*
1899		59		59	1932	6	666	1916	2588
1900		96		96	1933	6	662	2005	2673
1901		100		100	1934	6	662	2055	2723
1902		144		144	1935	6	694	2146	2846
1905	2	255	25	282	1936	6	730	2191	2927
1907	5	287	142	434	1937	5	745	2363	3113
1909	5	295	195	495	1938	5	783	2553	3341
1912	6	316	303	625	1939	5	788	2772	3565
1913	6	340	336	682	1940	5	832	2914	3751
1915	7	365	289	661	1941	5	907	2980	3892
1917	7	370	491	868	1942	4	915	3201	4120
1918	7	395	533	935	1943 (Dec. 31)	4	871	3431	4306
1919	7	452	687	1146	1944 (Dec. 31)	4	877	3780	4661
1920	7	456	833	1296	1945 (Dec. 31)	4	912	4154	5070
1921	7	461	925	1393	1946 (Dec. 31)	4	983	4727	5714
1922	7	467	1044	1518	1947 (Dec. 31)	3	995	5713	6711
1923	8	484	1120	1612	1948 (Dec. 31)	9	990	6950	7949
1924	8	482	1169	1659	1949 (Dec. 31)	9	1043	7836	8888
1925	8	491	1261	1760	1950 (Dec. 31)	9	1150	8313	9472
1926	8	487	1358	1853	1951 (Dec. 31)	7	1143	9278	10428
1927	7	486	1427	1920	1952 (Dec. 31)	6	1147	9736	10889
1928	6	520	1637	2163	1953 (Dec. 31)	6	1393	9831	11230
1929	6	522	1844	2372	1954 (Dec. 31)	6	1396	10210	11612
1930	5	516	1963	2484	1955 (Mar. 15)	5	1414	10285	11704
1931	6	679	1882	2567	1958 (Mar. 15)	5	1624	12215	13844

THE AMERICAN PHYSICAL SOCIETY MEMBERSHIP LIST

PAST HONORARY MEMBERS

Arrhenius, Svante August
Bjerknes, Vilhelm Frimann Koren
Bragg, Sir William
Einstein, Albert
Lord Kelvin
Kramers, H. A.
Lorentz, Hendrik Antoon
Planck, Max
Lord Rutherford
Sommerfeld, Arnold
Wiechert, Emil

PRESENT HONORARY MEMBERS

Bohr, Niels, Dr. Phil., Professor of Theoretical Physics, University of Copenhagen and Director of the Institute of Theoretical Physics, Blegdamsvej 15, Copenhagen, Denmark.

Chadwick, Sir James, Ph. D. (Cantab), D. Sc. (Reading), Sc.D. (Dublin), LL.D. (Liverpool); Master of Gonville and Caius College, University of Cambridge, England.

de Broglie, Louis, Professeur de Theories Physiques, University of Paris, Paris, France; Perpetual Secretary of the Academie des Sciences (Paris); Member of the Academie Francaise; Member of the Bureau of Longitudes.

Dirac, P. A. M., Ph.D., F.R.S.; Lucasian Professor of Mathematics, Cambridge University, Cambridge, England; Fellow of St. John's College, Cambridge University.

Laue, Max von, Ph.D. (Berlin), Honorary doctorates of Bonn, Stuttgart, Manchester; emeritus Professor of Theoretical Physics at the University of Berlin; honorary Professor at the University of Goettingen. Kaiser-Wilhelm-Institut fur physikal. Chemie Berlin-Dahlem, Faradayweg 4-6.

FELLOWS AND MEMBERS

Note: A name preceded by an asterisk (*) is that of a Fellow; all others are those of Members. Addresses are given as on record in the office of the Treasurer.

Aamodt, Leonard Corbett, Johns Hopkins Applied Physics Laboratory, 8621 Georgia Ave., Silver Spring, Md.

Aamodt, R. Lee, 3533 Arizona St., Los Alamos, N. M.

Aaron, David, 226 South Adelaide Ave., Highland Park, N. J. (United States Atomic Energy Commission, New Brunswick Laboratory)

Aarons, Melvin W., 611 East Genesee St., Fayetteville, N. Y. (General Electric)

Aarts, C. J. M., Bijlhouwerstraat 6, Utrecht, Netherlands.

Abashian, Alexander, Physics Department, University of Rochester, Rochester 20, N. Y.

Abbey, Robert, 2800—18th Ave. North, Minneapolis 11, Minn.

Abbott, Richard L., 105 South 35th St., Boulder, Colo. (University of Colorado)

Abbott, Robert C., Physics Department, Syracuse University, Syracuse 10, N. Y.

Abbott, William E., 1079 Osage Dr., Pittsburgh 35, Pa.

Abe, Hidetaro, Institute for Solid State Physics, University of Tokyo, Komaba Meguro, Tokyo, Japan.

Abel, George K., Jr., 5545 Wheaton Dr., Fort Worth, Tex.

Abeles, Benjamin, Radio Corporation of America Laboratories, Princeton, N. J.

Abell, D. F., University of California, Radiation Laboratory, Livermore, Calif.

***Abelson, Philip H., Geophysical Laboratory, 2801 Upton St., N.W., Washington 8, D. C.**

***Abraham, Bernard M., Argonne National Laboratory, P. O. Box 299, Lemont, Ill.**

Abraham, George, 3107 Westover Dr., S.E., Washington 20, D. C. (United States Naval Research Laboratory and George Washington University)

Abraham, Marvin, Physics Department, University of California, Berkeley, Calif.

Abrahams, Elihu, Department of Physics, Rutgers University, New Brunswick, N. J.

Abramowitz, Abraham, 955 Walton Ave., Bronx 52, N. Y.

Abramowitz, Walter, 180 Grafton St., Brooklyn 12, N. Y.

Abrams, Marvin J., 207 Drake Ave., New Rochelle, N. Y. (Nuclear Development Corporation of America)

Abramson, Edward, 542-A Midvale Ave., Philadelphia 44, Pa.

Abramson, Richard H., Lockheed Aircraft Corporation, Missile Systems Division, Department 51-31, Palo Alto, Calif.

Abramson, Stanley L., 912 Virginia Ave., Baltimore 21, Md. (Westinghouse Electric Company, Air-Arm Division)

Abshier, Dorcey G., 5720 Sunset Rd., Fort Worth, Tex. (Convair, Fort Worth, Tex.)

Accardo, Carl, 907 13th Ave., Belmar, N. J.

Acheson, Louis K., Jr., 8740 Hollywood Blvd., Los Angeles 46, Calif. (Hughes Aircraft Company)

Achor, William T., Laboratory of Physics, Western Reserve University, Cleveland 6, Ohio.

Ackerman, Charles B., 4032 East Glenrosa, Phoenix, Ariz. (Motorola Research Laboratory)

Ackerman, Eugene, Department of Physics, Pennsylvania State University, University Park, Pa.

***Adair**, Robert K., Brookhaven National Laboratory, Upton, Long Island, N. Y.

Adams, Bruce L., 207 5th Ave., Salt Lake City, Utah.

***Adams**, Comfort A., 417 West Price St., Philadelphia 44, Pa.

***Adams**, Edward N., II, Westinghouse Research Laboratories, East Pittsburgh, Pa.

***Adams**, Gail D., Jr., Radiological Laboratory, University of California Medical Center, San Francisco 22, Calif.

Adams, Harry S., Department of Physics, University of Minnesota, Minneapolis, Minn.

***Adams**, Leason H., 1530 "P" St., N.W., Washington 5, D. C.

***Adams**, Norman I., Jr., Sloane Physics Laboratory, Yale University, New Haven, Conn.

Adams, Norman I., III, Grumman Hill Rd., Wilton, Conn. (The Perkin-Elmer Corporation)

Adams, Ralph M., 1720 Brooklyn Ave., Los Angeles 33, Calif. (College of Medical Evangelists)

***Adams**, Raymond V., Department of Physics, Wayne State University, Detroit 2, Mich.

Adams, Richard M., Argonne National Laboratory, P. O. Box 299, Lemont, Ill.

Adams, Robert J., 7542 Livingston Rd., S.E., Washington 22, D. C. (Naval Research Laboratory)

Adams, William H., Jr., 1414 East 59th St., Chicago 37, Ill.

Adashko, J. George, 25 West 81st St., New York 24, N. Y. (City College of New York)

Adawi, Ibrahim, Radio Corporation of America Laboratories, Princeton, N. J.

Addiss, Richard R., Jr., Department of Physics, Cornell University, Rockefeller Hall, Ithaca, N. Y.

***Adel**, Arthur, Department of Physics, Arizona State College, Flagstaff, Ariz.

Adelman, Frank L., 1380 Summit Rd., Berkeley 8, Calif. (University of California Radiation Laboratory, Livermore)

Adelman, Stuart, 58 Speir Dr., South Orange, N. J. (Tufts University, Medford, Mass.)

Adelson, Harold E., 2210 Virginia St., Berkeley 9, Calif. (University of California Radiation Laboratory, Berkeley 4, Calif.)

Aden, Arthur L., 713 Arroyo Rd., Los Altos, Calif.

Adkins, Rutherford H., Virginia State College, Petersburg, Va.

Adler, Felix T., General Atomic, P. O. Box 608, San Diego 12, Calif.

Adler, Seymour J., 200 South Harrison St., Princeton, N. J. (Radio Corporation of America Laboratories)

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Rodgers, Eric
Tyler, Warren C.
Whitehurst, Robert Neal

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Murphy, Daniel Tiernan
Rutherford, Robert R.
Shower, Edmund G.
Sittner, Weldon R.
Steele, Earl L.
Taylor, William E.

Scotsdale
Gossick, Ben R.
Groth, Edward J., Jr.

Tempe
Boyd, George A.
Kevane, Clement J.
Meister, Arnold G.
Pardue, Turner E.
Schroeder, Clifford M.
Wager, Alan T.

Tucson
Becker, Stewart
Bents, Ulrich H.
Blitzer, Leon
Davis, Richard G.
Fried, Herbert M.
Johnson, Kenneth A.
Kassander, A. Richard, Jr.
Robson, John W.
Treat, Jay E., Jr.
Warner, Earle H.
Wilson, Raymond E.

Yuma
Moore, M. N.

ARKANSAS—8

Camden
Bullock, Ronald E.

Conway
Powers, Glenn F.

Fayetteville
Fan, Chang-Yun
Fink, Richard W.
Ham, Lloyd B.
Hughes, Raymond H.
Sharrah, Paul C.

Magnolia
McGee, Ronald A.

CALIFORNIA—1856

Albany
Ball, James S.
Bartulovich, John J.
Ehrenburg, Frederick K.
Hubbard, Edward L.
Kedzie, Robert W.

Albany, con't.
Knapp, Edward A.
Marino, Lawrence Louis
Ohlmann, Robert C.
Palmer, Kenneth J.
Profet, Robert A.
Ross, Ronald B.
Slaggie, E. Leo
Yariv, Amnon

Alhambra
Cary, Henry Howard
Fonberg, Zygmunt

Altadena
Berry, Clifford E.
Chuan, Raymond L.
Doyle, George J.
Hibbs, Albert R.
Jacobs, Bradley L.
Lieber, Albert J.
Mathews, Jon
Sinnette, John T., Jr.
Therese, Mary, B.V.M.
Trostle, Herbert G.
Wheeler, Edwin B.

Anaheim
Perkins, Kenneth L.
Muncheryan, Hrand M.

Angwin
Holm, Michael W.
Neilsen, Ivan R.

Aptos
Gibson, George

Arcadia
Brubaker, Wilson M.
Duncan, Donal Baker
McFee, Raymond H.

Arlington
Besel, Hilmer W.
Essig, Frederick C.
Riggs, James W., Jr.
Thompson, Julian L.

Arusa
Zernow, Louis

Balboa Island
Dayton, Bruce

Bellflower
Vredeveld, Harvey L.

Belmont
Anderson, Albert D.
Miller, Lewis D.

Berkeley
Abraham, Marvin
Adelman, Frank L.
Adelson, Harold E.
Alder, Berni J.
Allison, Robert W., Jr.
Alvarez, Luis W.
Androes, Gaylord Marvin
Apfel, Joseph H.
Asaro, Frank
Baer, Robert M.
Bartulovich, John J.
Baumeister, Philip W.
Benioff, Paul A.
Berger, August G., Jr.
Birge, Raymond T.
Birge, Robert Walsh
Bludman, Sidney A.
Blumberg, William E.
Bradner, Hugh
Braslau, Norman
Bratenahl, Alexander
Braumeister, Philip W.
Brewer, Richard G.
Brink, Gilbert O.
Brode, Robert B.
Button, Janice
Calvin, Melvin
Cence, Robert J.
Chamberlain, Owen
Chew, Geoffrey F.
Chupp, Warren W.
Cohen, Stanley
Conzett, Homer E.
Cook, LeRoy F., Jr.
Cook, Victor, Jr.
Cooksey, Donald
Cool, Rodney L.
Cooper, Bernard R.
Cork, Bruce
Cravath, Austin M.
Crawford, Frank S., Jr.
Crawford, John Avery
Crowe, Kenneth M.
Cziffra, Peter
Dershem, Elmer
DuBois, N. S. D'Andrea, Jr.
Dudley, John M.
Dudziak, Walter F.
Eads, Donald LeRoy
El-Bakkal, Jafar Mehdi
Elioff, Tommy
Emshwiller, MacLellan
English, Albert Charles
Evans, Evan C., III
Foote, James H.
Fretter, William B.
Futterman, Walter Irving
Gallagher, Charles J.
Garren, Alper A.
Gatto, Raffaele R.
Ghiorso, Albert
Glauque, William F.
Ginsberg, Donald M.
Glassgold, Alfred E.
Goldhaber, Gerson
Goldhaber, Salamith
Gonzales-Vidal, Jose
Goodwin, Lester K.
Gow, James Donald
Green, John Neal
Greider, Kenneth R.
Grossman, Lawrence M.
Guthrie, Andrew
Gwinn, William D.
Haddock, Roy P.
Hahn, E. L.
Hammond, Robert Hugh
Hansen, Luisa F.
Harris, Frank E.
Harvey, Bernard G.
Heard, Harry G.
Heckman, Harry H.
Heckrotte, Warren
Hess, Wilmot N.
Hildebrand, Joel H.
Hinrichs, Curtis Keith
Hirsch, Warner
Hiskes, John R.
Hoff, Richard W.
Hollander, Jack M.
Hopkins, Theodore E.
Horwitz, Nahmin
Hotz, David Franklin
Howe, Horace A.
Hudimac, Albert A.
Humphrey, William E.
Hurlbut, Franklin C.
Hyde, Earl K.
Ibers, James A.
Ise, John, Jr.
Jaffe, George
Jeffries, Carson D.
Jenkins, F. A.
Johnson, Coates R.
Johnston, Harold S.
Judd, David L.
Jura, George
Kalogeropoulos, Theodore
Kaplan, Daniel E.
Kaplan, Selig N.

Berkeley, con't.
Karplus, Robert
Kasai, Paul H.
Keller, Richard A.
Kelly, Elmer L.
Kerth, Leroy T.
Kim, Kee Yong
Kip, Arthur F.
Kittel, Charles
Klein, Melvin P.
Knight, Walter David, Jr.
Kohler, George D.
Kruger, Hans W.
Kuhn, Thomas S.
Kunkel, Wulf B.
Kunzman, Charles H.
LaForce, Richard C.
Laitone, Edmund V.
Lamb, William A. S.
Lander, Richard L.
Langenberg, Donald N.
Lanou, Robert E., Jr.
Lawrence, Ernest O.
Leifson, Olaf S.
Leith, Cecil E., Jr.
Leitner, Jack
Lenzen, V. F.
Lepore, Joseph V.
Lindquist, Robert H.
Linlor, William Ivan
Lippmann, B. A.
Lipworth, Edgar
Loeb, Leonard B.
Lofgren, E. J.
Lynn, Richard Lee
Macdonald, Burns, III
Macq, Pierre C.
Marrus, Richard
Mather, Robert L.
McCormick, Bruce H.
McMillan, Edwin M.
Meschi, David J.
Meyer, Richard T.
Minor, Ralph S.
Moyer, Burton J.
Murray, Forrest H.
Murray, Joseph J., Jr.
Myers, Rollie J., Jr.
Neuman, Maurice
Nierenberg, William A.
Nobles, Ralph
O'Konski, Chester T.
Orbach, Raymond L.
Parker, Earl R.
Parker, Sherwood I.
Perez-Mendez, Victor
Perkins, Walton A., III
Perlman, I.
Perry, George L.
Petersen, Richard G.
Pimentel, George Claude
Pitzer, Kenneth S.
Pomerantz, Melvin
Portis, Alan M.
Powell, Wilson M., Jr.
Pratt, Ira P., Jr.
Pyle, Robert V.
Rasmussen, John O., Jr.
Redmond, Arthur H.
Redmond, Peter J.
Reynolds, John H.
Rhoades, Verne, Jr.
Richards, Paul L.
Riddell, R. J., Jr.
Roberts, John E.
Rodberg, Leonard S.
Rodrigues, Sergio
Rogers, Ernest H.
Rosenblum, Bruce
Rosenfeld, Arthur H.
Ruby, Lawrence
Ruderman, Melvin A.
Sarles, Lynn R.
Schaaf, S. A.
Scheer, George B.
Seaborg, Glenn T.
Segrè, Emilio
Shirley, David A.
Shonle, John I.
Shugart, Howard Alan
Silberberg, Rein
Silver, Samuel
Singer, J. R.
Siri, William E.
Sloan, David H.
Smith, Albert E.
Smith, B. H.
Smith, Lloyd
Smith, Otto J. M.
Snowden, Donald P.
Sogo, Power B.
Solmitz, Frank Theodore
Sommerfield, Charles M.
Steiner, Herbert
Stern, O.
Stevenson, M. Lynn
Strombotne, Richard L.
Struve, Otto
Stubbins, Warren F.
Sukenik, Herbert J.
Susskind, Charles
Swanson, William P.
Talbot, Lawrence
Teaney, Dale T.
Teller, Edward
Templeton, David H.
Thomas, T. Darrah
Thompson, S. G.
Thornton, R. L.
Tinkham, Michael
Tobias, Cornelius Anthony
Tripp, Robert D.
Tuan, San Fu
Uretsky, Jack L.
Van Atta, C. M.
Vedder, James F.
Waters, Paul M.
Watson, Kenneth M.
Weber, Marvin J.
Weisner, John D.
Wenzel, William A.
Werthamer, N. Richard
Whinnery, John R.
White, Harvey E.
Whitehead, Marian N.
Wichmann, Eyvind H.
Wiegand, Clyde E.
Wikner, E. Gordon
Wilcox, John M.
Windle, John J.
Winsberg, Lester
Wong, How-sen
Wong, Jack
Woodyard, J. R.
Yosida, Kei
Ypsilantis, Tom J.
Zemach, Charles

Beverly Hills
Benson, Sidney W.
Cannon, Herbert Lawrence
Higdon, Robert V.
Pederson, William
Scherb, Morris V.

Burbank
Holbrook, James G.
Luther, Marvin L.
Schreiber, Wm. F.
Selvidge, Harner
Stewart, William A.

Burlingame
Alger, Raymond
Burbank, Burr G.
Condit, Richard I.
Howland, Philip Richard
Pomeroy, George A.
Ragent, Boris

Burlingame Hills Acres
Howland, Philip Richard

Camarillo
Maxfield, J. P.

Campbell
Rowley, James J.
Sutherland, Robert Gordon

Canoga Park
Aker, Charles M.
Balderston, John L., Jr.
Berlincourt, Ted G.
Bickel, Paul W.
Brinkman, John A.
Campbell, Robert W.
Chang, Roger
Clinton, Eleanor M.
Davis, Monte Vincent
Durand, Richard E.
Eakins, William V.

Canoga Park, con't.
Eggen, Donald T.
Field, Herbert C.
Flint, J. Collins
Glaubman, Michael J.
Hake, Richard R.
Harris, Sigmund P.
Hetrick, David L.
Howe, John P.
Huebner, Albert
Huston, Norman Earl
Keshishian, Vahe
Kouba, James Thomas
Laubenstein, Molly-Jean W.
Laubenstein, Richard A.
Lehman, Guy W.
Libowitz, George G.
Martin, Albert B.
Parkins, William E.
Powell, Robert M.
Rasor, Ned S.
Remley, Marlin E.
Royden, Herbert N.
Saur, Albert J.
Sense, Karl A.
Sosin, Abraham
Speiser, Robert C.
Thiele, Alfred W.
Vernon, Alfred R.
Walske, M. Carl
Wilson, Fred Vernon

Chico
Boekelheide, Irving

China Lake
Allen, William A.
Ashburn, Edward V.
Backman, Marvin E.
Beling, John K.
Bloom, David S.
Dember, Alexis B.
Doig, Leroy L.
Haseltine, William R.
Heller, Carl A.
Honnold, Vincent R.
Hoyem, Albert G.
Hummer, Robert F.
Hunt, Maynard H.
Hunter, Hugh W.
Kelly, Howard R.
Knipe, Richard H.
Koehler, W. F.
Martin, Robert Henry
McCarty, Richard G.
McCormick, Philip Thomas
McEwan, William S.
McLean, William B.
Morrison, Harvey L.
Newkirk, Horace L.
Odencrantz, F. Kirk
Olds, Robert H.
Rogers, Marguerite M.
Rolf, Pauline
Schilberg, Lloyd E.
Smith, S. Ruven
Stirton, Robert J.
Sykes, Langthorne
Villars, D. S.
Weinland, Clarence E.
Wickenden, Roger C.
Wilcox, Howard A.

Claremont
Blatz, Paul J.
Block, Kenneth A.
Cooper, Harold G.
Dunifon, James W.
Fowler, Charles A., Jr.
Fryer, Edward M.
Fuller, Martin E., II
Glaser, Frank W.
Henke, Burton L.
Miller, Jack Culbertson
Platt, Joseph B.
Roller, Duane E.
Taylor, A. Hoyt

Compton
Ford, Earl W.

Concord
Corey, Victor B.
Levine, Charles A.

Corona
Humphreys, C. J.
Ireland, Everett B., Jr.
Neill, Howard W.
Strother, Claude
Talvitie, William E.

Corona Del Mar
Trimble, Clinton E.

Covina
Blatt, Milton D.
Grossman, Jack J.
Hale, Robert M.

Culver City
Bates, David J.
Birnbaum, George
Brotman, Lewis
Clark, Mason A.
Cohen, Jerrold
Currie, Malcolm R.
Devor, Donald P.
Fafarman, Alfred
Gross, Leonard
Hall, Nathan I.
Hall, Thomas C.
Jones, William F.
Julian, Renne S.
Koda, N. John
Kramer, Arnold Guy
Kreinheder, Donald E.
LaChapelle, Theodore J., Jr.
Lyons, Harold
Mayper, Victor, Jr.
Mercereau, James E.
Millea, Michael F.
Munick, Raymond J.
North, Harper Q.
Richardson, John Mead
Stevenson, Alden
Stitch, Malcolm L.
Van Atta, L. C.
Walsh, John L.
White, Robert L.
Wilcox, Charles H.
Yamakawa, K. Alan
Yeiser, Andrew S.

Cupertino
Varian, Russell H.

Daly City
Cooper, Eugene P.

Danville
Albert, Richard D.
Batzel, Roger E.
Biehl, Arthur Trew
Crandall, Walter E.
Ellis, Robert E.
Germain, Lawrence Seymour
Goranson, Roy W.
Houghton, William J.
Lauer, Eugene J.
Linenberger, Gustave A.
Mattingly, James T.
Scharff, Morris F.
Speck, D. R.
Spoerlein, Ross L.
Thornton, James K.

Davis
Allen, Thomas L.
Brinton, Robert K.
Gardner, Milton E.
Jungerman, John A.
Lichtenstein, Philip G.
Nash, Charles P.
Nussbaum, R. H.
Patten, Charles G.
Volman, David H.

Del Mar
Brower, David F.
Levy, Gerald S.
Miller, Park H., Jr.
Ross, Frederick W.

Downey
Bologna, Angelo W.
Bramblett, C.
Kennel, John Maurice
Rodeback, George Wayne

Duarte
Harris, Clyde W.

East Palo Alto
Peterson, Gerald A.

El Cerrito
Agnew, Lewis E., Jr.
Bostick, Hoyt A.
Brunner, Eugene
Conway, John G.
Gundelfinger, Richard H.
Holmquist, Fred N.
Meier, Dale J.
Nielsen, Elmer

El Modeno
Long, Leslie T.

Emeryville
Brattain, R. Robert
Gloumousis, George
Givens, John W.
Greensfelder, Bernard S.
Heller, William R.
Hunt, Angus L.
Merritt, Jack
Reilly, Charles A.
Schatzki, Thomas F.
Snyder, Robert G.
Stevenson, David P.
Swalen, Jerome D.
Tunnicliff, Donald D.
Wilson, J. Norton

Encinitas
Fite, Wade L.

Encino
Cohen, E. Richard
Klapman, Solomon J.
Krause, E. H.
Smith, Robert M.

Escondido
Mathes, Robert C.

Fort Jones
Fowler, Allen

Fresno
Brown, Sheldon
Donaldson, John Riley
Scott, Frederic A.
Shacklett, Robert L.

Fullerton
Barnes, John L.
Beekman, Richard E.
Begovich, Nicholas A.
Brown, Robert J. S.
Gallaway, W. S.
Kaye, W. I.
Roberds, Wesley M.
Seevers, D. O.
Stewart, James E.

Gardena
Anthony, George W.
Ehrlich, Morris J.
Kumagai, Tom
Moldenhauser, James G.

Garden Grove
Collins, Glenn D.
Doyle, James Holahan

Glendale
Altman, David
Glassford, Hugh A.
Gschwendtner, Josef
Hamilton, Harold J.
Hasler, Maurice F.
Hubbard, Harmon W.
Kemp, J. Wesley
Mayer, Harris L.
Plass, Gilbert N.
Ruhlig, Arthur J.
Seaman, Clay H.
Sproull, Wayne T.

Glendora
Argyle, Sidney C.
Seeger, John A.
Sunderland, Robert J.

Goleta
Barrett, Paul Henry
Bode, Donald E.
Briggs, Howard B.
Miller, Charles G.
Walker, William C.
Williams, E. Allan

Granada Hills
Spencer, Raymond G.
Walsh, Bernard L., Jr.
Wanger, Sidney
Wanlass, Sylvan D.

Grass Valley
Litton, Charles V.

Hawthorne
Altshuler, Saul
Betchov, Robert
Hill, James H.
Mahoney, Cornelius M.
Meyers, Franklin Joseph
Myers, Wilbur C.
Perkins, Charles Wesley

Hayward
Freden, Stanley C.
Gibson, Gordon
Steele, Robert V.
Stoering, Jennings P.
Willows, James Leroy
Wouters, Louis F.

Hemet
Jorgensen, Frank Carl

Hermosa Beach
Kleider, Alfred

Hillsborough
Hamilton, William O.

Hollywood
Chun, Henry Hing Quon
Stafford, Jerome W.

Inglewood
Brabant, John M.
Christensen, Jay V.
Clutter, Darwin Wayne
Hook, Joseph F.
Keown, Ernest Ray
Steiner, Paul
Stello, Phyllis E.
Stewart, James S.
Stopek, Simon
Susskolz, Benjamin

Irvington
Tonks, Lewi

La Canada
Ellis, Allen Ray
Macmillan, Robert Smith

Lafayette
Gust, William H.
Helmholz, A. Carl
Hubbs, John C.
Squire, Robert K.
Steller, Jack S.
Waddell, John F.
Walton, John R.

La Habra
George, Wayland D.
Knudsen, William C.
Koza, Robert W.
Poindexter, Edward
Silverman, Sol Robert
Stephenson, Lee P.
Unterberger, Robert R.
Werth, Glenn C.
Yule, Herbert P.

La Jolla
Bond, John W., Jr.
Clark, John C.
Dunne, Brian B., Jr.
Eckhart, Carl
Elsasser, Walter M.
Fox, Elbert M.
Liebermann, Leonard N.
McEwen, George F.
McReynolds, Robert C.
Raitt, Russell W.
Snow, William R.
Spiess, Fred Noel
Urey, Harold C.

Lakewood
Cain, Guy H., Jr.
Campana, Robert J.

La Mesa
Boyce, Wilson E. L.
Hawks, Stanley G.
Lowry, Luther L.
Smith, Louis E., Jr.
Smyth, John B.

Livermore
Abell, D. F.
Anderson, John D.
Andrews, Charles Frederick
Ashby, Val J.
Bandtel, Kenneth C.
Barr, William L.
Barton, George W., Jr.
Bengston, Joel
Benveniste, Jack
Bing, George F.
Bloom, Stewart D.
Bonner, Norman
Born, Donald R.
Brown, Harold
Burton, C. Ann
Byerly, Paul R., Jr.
Canfield, Eugene H.
Carothers, James E.
Christofilos, Nicholas C.
Caupp, Edward L.
Clark, Arnold F.
Coensgen, Fred
Colgate, Stirling A.
Crane, William W.
Dale, Wallace Franklin
Damm, Charles C.
Davis, Donald H.
DeWitt, Hugh E.
Dickinson, William C.
Dildine, Roger S.
Donaldson, Robert E.
Eby, Frank Shilling
Fasolo, John A.
Faulkner, James E.
Ferguson, John P.
Fernbach, Sidney
Finke, Reinald G.
Fleck, Joseph A., Jr.
Fleming, John Robert
Frank, Wilson J.
Fultz, Stanley Charles
Gabrysh, Andrew F.
Gardner, Andrew L.
Gardner, Calvin C.
Gilbert, Francis C.
Gilbert, William
Giles, Peter C.
Goeckermann, Robert H.
Goldberg, Eugene
Goldberg, Murrey David
Grandey, Raymond A.
Hall, Laurence S.
Harrison, Melvin A.
Herbst, Roland F.
Heusinkveld, Myron E.
Hoffman, Charles John
Howland, Jerome J., Jr.
Hudgins, Arthur J.
Jenkins, Thomas L.
Johnson, Gerald W.
Karo, Arnold M.
Kaufman, Allan N.
Kidder, Ray E.
Kirschbaum, Albert J.
Knapp, Myron W.
Knowles, Harrold B.
Kolar, Oscar C.
Landwehr, George W.
Lasher, Don R.
Leider, Herman R.
Levine, Howard B.
Levy, Harris B.
Lindner, Manfred
Lindsay, William F.
Lingenfelter, Richard E.
MacGregor, Malcolm H.
Maenchen, George
Maki, Gilda
Mann, Lloyd Godfrey
Martin, Marvin D.
Maxwell, Donald E.
May, Michael M.
McDonald, Charles A., Jr.
McMaster, William H.
Mead, S. Warren, III
Merkle, Theodore C., Jr.
Millburn, George P.
Miskel, John A.
Mittleman, M. H.
Moravcsik, Michael J.
Moulthrop, Peter Hill
Nakada, Minoru P.
Nance, Olen A.
Nelson, Wesley A.
Newcomb, William A.
Newkirk, Lester L.
Niday, James B.
Nordyke, Milo D.
Northrop, Theodore George
Noyes, Henry Pierre
Oakley, David C.
Parker, Lee W.
Passell, Laurence
Pefley, Gordon V., Jr.
Peterson, Jack M.
Plock, Richard J.
Post, Richard F.
Reisman, Elias
Reynolds, Harry L.
Rosengren, J. W.
Rouse, Carl A.
Sabine, George B.
Sack, Seymour
Schrader, Carlton D.
Schulz, William D.
Schwarcz, Ervin H.
Sewell, Duane C.
Shearer, James Welles
Soltysik, Edward A.
Taylor, Charles J., Jr.
Tewes, Howard A.
Tracy, James F.
Trigger, Kenneth R.
Trullo, John G.
Vinsonhaler, Nancy
Violet, Charles E.
Wainwright, Thomas E.
Warren, Dana T.
Wesley, James Paul
West, Harry I., Jr.
White, R. Stephen
Wilson, James Ricker
Winslow, Alan M.
Wong, Calvin
Woodward, Ervin C., Jr.
Wooten, Frederick O.
Zenger, Jerry H.
Zizzo, Samuel G.

Loma Linda
Woods, Robert W.

Long Beach
Appleton, George Ludwig
Biard, Forrest R.
Chow, Richard H.
Galt, Hugh, Jr.
Mackey, Edward F.
Martin, David H.
Miller, Victor A.
Roberts, Charles A., Jr.
Worley, Richard D.

Los Altos
Aden, Arthur L.
Andrew, Alan
Armstrong, Baxter H.
Aroeste, Henry
Ayres, Wesley P.
Browne, Sidney H.
Evans, Marjorie W.
Fundingsland, Osmund T.
Graham, Richard Hugh
Gauger, Joleroy
Kennedy, Jerry D.
Knudsen, Arthur W.
Koch, George E.
Leifer, Meyer
Main, William F.
McDonald, John C.
Nielsen, Jack N.
Perls, Thomas A.
Plum, William B.
Rich, Gerald C.
Schmelzer, Robert J.
Shaw, Thomas M.
Skomal, Edward N.

Los Altos, con't.
Tetenbaum, Sidney J.
Todd, Jarvis
Weitzenhoffer, Andre M.
Whitmer, Romayne F.
Zaphiropoulos, Renn
Zebroski, Edwin L.

Los Altos Hills
Smelt, Ronald
Van Dyke, Milton D.

Los Angeles
Acheson, Louis K., Jr.
Adams, Ralph M.
Adomian, George
Andelin, John Philip, Jr.
Backus, John
Bailin, Louis L.
Baker, Robert M. L., Jr.
Banos, Alfredo, Jr.
Barth, Charles A.
Becker, Milton
Benedikt, Elliott T.
Benko, Emil
Berlot, Robert R.
Berman, Bernard
Bernstein, Herbert L.
Bernstein, Hyman
Blocher, Charles L. M.
Blocker, Wade
Bloxsom, Daniel E., Jr.
Bollman, Vernon L.
Boom, Roger W.
Brock, Robert L.
Brown, Glenn L.
Broyles, Arthur A.
Bunch, Stanley M.
Campbell, Wallace H.
Cher, Mark
Cohen, Donald
Cook, James H.
Corben, Herbert C.
Culver, William Howard
Cutler, Melvin
Delsasso, Leo P.
Downes, Lloyd C.
Dows, David Alan
Edelman, Stanley M.
Ellis, Joseph W.
Emenstein, Norman H.
Finkelstein, R. J.
Firle, Thomas E.
Firth, Francis George
Fisher, Billy B.
Fletcher, James C.
Fletcher, Paul C.
Forster, H. K.
Forster, Harriet H.
Forward, Robert L.
Fried, Burton D.
Froula, Henry Charles, Jr.
Gabler, Raymond T.
Galloway, William J.
Garner, Clifford S.
Gasper, Charles Alex
Giamboni, Louis A.
Gray, G. Francis
Greenfield, Moses A.
Griggs, David T.
Griswold, Thomas W.
Haeff, Andrew V.
Hagemeier, William R.
Hardoen, Robert H.
Hayes, William Trent
Haymond, Herman R.
Heilwarth, Robert W.
Hershberger, W. D.
Hicks, Thomas E.
Holley, Alan Enoch
Holmes, John R.
Holzer, Robert E.
Howell, Erle, Jr.
Huddlestone, Richard
Hudson, Alvin M.
Irick, Roy C.
Irving, J. H.
Jory, Farnham S.
Joy, Hubert W.
Kallmann, George T.
Kameny, Stanley L.
Kaplan, Joseph
Karr, Philip R.
Kinsey, E. Lee
Kinzel, John Conrad
Kirkpatrick, Harry A.
Kivelson, Daniel
Klein, David J.
Klein, William S.
Knopoff, Leon
Knudsen, Vern O.
Kolin, Alexander
Komai, Leo Gen
Kovach, Ladis D.
Kraut, Edgar A.
Krueger, Robert W.
Law, Russell R.
Lee, Otto
Leichter, Michael
Leonard, Robert W.
Leonard, Stanley L.
Levy, Moises
Lew, H. W.
Lewis, Charlton M.
Lieberman, David
Logan, Joseph G.
Lyon, John B.
MacKenzie, Kenneth R.
Maiman, T. H.
Margolis, Jack S.
Margulies, Robert S.
Mathews, Warren E.
McCaldin, James O.
McMillan, William G.
McQuerry, Wayne H.
McRuer, Duane Terrance
Melkanoff, Michel A.
Menne, Thomas Joseph
Miller, Theodore
Molmud, Paul
Moore, Richard L.
Moszkowski, Steven A.
Mueller, George E.
Myer, Jon H.
Nakada, Yoshinao
Namerow, Norman S.
Nelson, Eldred
Nobe, Ken
Nodvik, John S.
Nusbaum, Ralph E.
Palmer, Edward P.
Papas, Charles H.
Paul, David I.
Penning, John Russell, Jr.
Pertel, Richard
Peterson, Donald A.
Petroff, Michael D.
Plane, Vernon C.
Ramo, Simon
Raymond, Joseph L.
Reed, Clifton W.
Richardson, J. Reginald
Richardson, John E.
Richey, Frances
Richman, Isaac
Ridgway, Stuart L.
Robbins, Howard M.
Robinson, Joseph H., III
Robinson, Lawrence B.
Rosenthal, Daniel
Rudnick, Isadore
Rustgi, Om Prakash
Salkeld, Robert J.
Sanders, Robert
Satten, Robert A.
Satterfield, Richard Girard
Saxon, David S.
Scalettar, Richard
Schmidlin, Fred W.
Scott, Robert L.
Seidman, Jay
Shaw, Charles B., Jr.
Slichter, Louis B.
Smith, George F.
Smith, Ralph L., Jr.
Sonett, Charles P.
Sorrels, John David
Spivack, Herman M.
Stahl, Frieda A.
Starr, Chauncey
Statham, Louis
Sweet, Robert M.
Tajima, George K.
Tamura, Taro
Tempelaar-Lietz, W.
Thompson, Ross F.
Ticho, Harold K.
Trueblood, Harold C.
Turchan, Otto C.
Turner, Eugene B.
Van Winkle, Delbert M.
Vaszonyi, Andrew
Vollrath, Richard E.

Los Angeles, con't.
Voss, William B.
Wada, Jim Y.
Waddell, Charles N.
Walker, Claude E.
Wang, Fleur B.
Ward, Gray D.
Warfield, C. N.
Warren, Arthur D.
Waters, Warren P.
Watson, Norman A.
Weir, Basil
Weissler, Gerhard L.
Wheelon, Albert D.
Winston, Harvey
Winterbottom, Ross C.
Wolcott, E. R.
Wooldridge, Dean E.
Worcester, John Lang
Worrall, George H.
Wright, Byron T.
Wright, Robert W.

Lynwood
Christensen, Niels G.

Malibu
Burke, T. Finley
Hahn, Thomas M.
Hove, John E.
Safford, Richard W.

Manhattan Beach
Engel, Jan M.
Gault, John M.
Johnson, Philip O.
Kelso, John Morris
Mickelwait, Audrey B.
Pelfrey, Lowell S.

Martinez
Handschy, John R. A.
Perkins, Willis D.

McClellan Air Force Base
Jubber, George F.
Lubin, Michael D.

Menlo Park
Allport, John J.
Bailey, L. Evan
Barnes, Casper Wm., Jr.
Benedict, Donald L.
Brennan, Pierce A.
Cladis, John B.
Coale, Franklin S.
Cook, Charles J.
Crews, Robert W.
Dobrov, Wadim I.
Dunbar, Allen S.
Duvall, George E.
Farrand, Weston B.
Flammer, Carson C.
Fredericks, Wm. J.
Imhof, William L.
Johnson, Robert Chandler
Kelley, Clinton M.
Meeron, Emmanuel
Meyerott, Arthur J.
Morita, Tetsu
Muller, George M.
Neal, Richard B.
Passell, Thomas O.
Pattee, Howard H., Jr.
Peterson, James R.
Poulter, Thomas C.
Rice, Philip J., Jr.
Ritter, E. W.
Rubin, Sylvan
Sherk, Peter Morgan
Singhaus, H. E.
Smith, Felix T.
Talmuty, Samuel I.
Teichman, Theodor
Tobey, Arthur Robert
Valdes, L. B.
Van Sciver, Wesley J.
Vaughn, Franklin J.
Wise, Henry

Mira Loma
Glover, Lettie Ann

Moffett Field
Bader, Michel
Hansen, Carl Frederick

Monrovia
Spaulding, Carl P.

Montebello
Galambos, Joseph A.

Monterey
Chaney, Jesse Gerald
Clark, John R.
Cooper, Alfred W. M.
Cooper, John N.
Crittenden, Eugene C., Jr.
Cunningham, W. P.
Frey, Austin R.
Johnson, Robert F.
Kalmbach, Sydney H.
McConnell, Robert E.
Milne, Edmund A.
Oleson, Norman L.
Wilson, Oscar B., Jr.

Monterey Park
Alleman, Ray S.

Mt. Hamilton
Stebbins, Joel

Mountain View
Ancker, Betsy
Baldwin, Barrett S.
Bandel, Herman W.
Beard, Charles I.
Blachman, Nelson M.
Clifton, Jack K.
Hill, Robert M.
Hollander, Lewis E., Jr.
Horsley, G. Smoot
Jensen, Paul E. T.
McCampbell, James M.
McKee, Lefler H.
Sah, Chih-Tang
Shockley, William
Swiadek, Stanley F.
Twersky, Victor
Webster, J. W.
Wickersham, Arthur F., Jr.

National City
Whitney, James A.

North Hollywood
Bookee, Joseph R.
Camp, Leon
Fleming, Robert O., Jr.
Gardner, Leonard B., II
Johnson, Ralph E.
Wichmann, Tracy F.

Northridge
Ambrose, James R.
Johnson, M. H.

Norwalk
Yingst, Harold E.

Oakland
Barkas, Walter H.
Brough, Theodore G.
Caris, John Clayton
Creese, Franklyn
Fung, Yun-Tong
Hudson, Gilbert G.
Maddigan, S. E.
Main, Robert M.
Wells, Philip V.

Orange
Jay, Henry A.

Orinda
Brobeck, William M.
Good, Myron L.
Karplus, Elizabeth J. F.
Ozeroff, William J.

Oxnard
Bowen, W. A., Jr.
Wilcox, John B.

Pacific Palisades
Cassen, Benedict
Cole, William A.
Eldridge, F. R.
Farmer, Donald J.
Gilmore, Forrest Richard

Pacific Palisades, con't.
Halpern, Otto
Hill, Jerald E.
Hirsch, Joseph
Huth, John H.
Latter, Albert L.
Latter, Richard
Lawrence, Herbert R.
Lengyel, Bela A.
Matheson, Willard E.
Plesset, E. H.
Siegel, Sidney
Solt, Elsa Louise Huber
Solt, Irvin H., Jr.
Summerfield, Anne
Turkel, Solomon H.
Wangsgard, Alton P.
Williams, J. D.
Wood, Robert M.

Pacoima
Blue, Edwin

Palo Alto
Abramson, Richard H.
Anderson, Weston A.
Baker, Marshall
Bell, William E.
Berg, Roy A.
Bjorken, James D.
Bloom, Arnold L.
Brown, Joseph G.
Browne, Michael E.
Brunn, John
Carlin, Palmer W.
Cuff, Kermit Franklin
Deaver, Bascom S., Jr.
Dessler, Alexander J.
Duncan, Cecil E.
Edson, William A.
Elliott, John
Erkman, John O.
Farley, William W., 3rd
Fein, Louis
Fisher, Edward
Friedman, Richard M.
Frye, William E.
Gillette, P. R.
Graham, Beardsley
Griffith, Wayland C.
Gunton, Robert C.
Harris, Donald B.
Hart, Philip J.
Havill, Jerry Ramonxen
Heinz, Otto
Hoerni, Jean A.
Holser, Alexander F.
Hornig, Arthur W.
Humphrey, Charles H.
Jepsen, Robert L.
Johnson, Horace Richard
Kamradt, Carroll Alexander
Kash, Sidney William
Kay, Ronald H.
Keith, Robert F.
Kelly, Raymond L.
Kool, Clarence F.
Landes, Sandra
Last, Jay T.
Leifer, Herbert
Levinthal, Elliott
Loevinger, Robert
Marlow, Wayland C., III
McLachlan, Dan, Jr.
Moffat, R. Douglas
Moore, Gordon E.
Mozer, Forrest S.
Muller, Marcel W.
Nash, John P.
Noyce, Robert N.
Packard, Martin E.
Peckman, Leonard T.
Poppoff, Ilia G.
Rempel, Robert C.
Ridenour, Louis N., Jr.
Rinehart, Marion C.
Robinson, Agnes C.
Robinson, Albert L.
Rogers, Emery H.
Ryan, Alden H.
Sachs, Mendel
Salisbury, W. W.
Schwebel, Solomon L.
Seiden, Philip E.
Sharp, Richard D.
Smith, Raymond Calvin
Spangenberg, Karl R.
Starr, Walter L.
Tangherlini, Frank R.
Tannenwald, Ludwig M.
Taulbee, Preston L.
Tomiyasu, Kiyo
Triffet, Terry
Turner, T. E.
Vali, Victor
Walt, Martin
Warren, Robert E.
Weaver, Harry E., Jr.
Webster, David L.
Weimer, David
Weissbluth, Mitchell

Palos Verdes Estates
Armi, Edgar L.
Brewer, George R.
Caldwell, Joseph J., Jr.
Hansen, Nis, Jr.
Jensen, Louis K.
Klein, Arthur L.
Wieneke, John R.

Pasadena
Alyea, E. D., Jr.
Anderson, Carl D.
Arnquist, Warren N.,
Ashby, R. M.
Bacher, Robert F.
Badger, Richard M.
Barnes, C. A.
Benioff, Hugo
Boehm, Felix
Bowersox, Ralph B.
Bradford, Robert S.
Brody, Howard M.
Brown, Harrison S.
Cady, Walter G.
Carlson, Phillip R.
Chester, Marvin
Christy, Robert F.
Clegg, Arthur B.
Cole, Terry
Cowan, Eugene W.
Craig, Paul P.
Davidson, Norman
Davis, Leverett, Jr.
Denney, Joseph M.
Dix, C. H.
Dixon, Franklin P.
Domingo, John Jacob
DuBois, Donald F.
DuBridge, Lee A.
DuMond, Jesse W. M.
Ellis, Albert T.
Engleman, Rolf, Jr.
Ernstene, Marshall Paul
Feynman, R. P.
Fischbach, David B.
Floyd, Acey L., Jr.
Ford, James L. C., Jr.
Fowler, William A.
Gallagher, Lee Royce
Garvey, James E.
Gell-Mann, Murray
Giambiagi, J. J.
Gin, Winston
Goetz, Alexander
Gomez, Ricardo
Gould, Roy W.
Hahne, Gerhard E.
Hayward, Roger
Higa, Walter H.
Hilderbrandt, Alvin F.
Hilton, Henry H., III
Hirsh, Frederick R., Jr.
Huggins, Elisha R.
Iddings, Carl K.
Jacobs, Earl D.
Jaffe, Leonard D.
Jordan, Charles B.
Kaprielian, Zohrab A.
Kavanagh, Ralph W.
King, Arthur S.
King, James, Jr.
Kohler, Donald Alvin
Langmuir, Robert V.
Laufer, Arthur Russell
Laufer, John
Lauritsen, C. C.
Lauritsen, Thomas
Lees, Lester
Leighton, Robert B.
Levine, Paul H.
Liepmann, Hans Wolfgang
Mack, Leslie M.

Pasadena, con't.
Maloy, J. Owen
Marble, Frank E.
McConnell, Harden M.
McCray, James A.
Merrill, Paul W.
Middlebrook, R. David
Millikan, Clark B.
Mills, George J.
Morison, Rodney
Muir, Arthur H., Jr.
Mullins, Joe H.
Naiditch, Sam
Neher, H. V.
Neugebauer, Gerry
Norton, Richard E.
Overley, Jack C.
Pauling, Linus
Pellam, John R.
Penner, Stanford S.
Peterson, Vincent Z.
Petersen, Walt
Platzman, Philip M.
Plesset, Milton S.
Pollack, Gerald L.
Potapenko, Gennady W.
Poynter, Robert L.
Press, Frank
Read, Richard B.
Robertson, Howard P.
Robertson, Richard E.
Robinson, Charles F.
Rogers, John D.
Ruderman, Henry
Sandefur, Kermit L.
Sands, Matthew
Shaffer, Philip Anderson, Jr.
Shapiro, Isadore
Shlichta, Paul J.
Shoor, Bernard A.
Simmons, Edward E., Jr.
Sloan, Richard K.
Smith, Thor L.
Smythe, William R.
Snyder, Conway W.
Steyert, William A., Jr.
Stoller, Floyd W.
Sturdivant, J. Holmes
Taylor, Thomas T.
Terman, Terence C.
Tollestrup, Alvin V.
Vernon, Frank L., Jr.
von Jaskowsky, Woldemar F.
von Karman, Theodore
Voorhies, Hugh G., Jr.
Walker, Robert Lee
Washburn, Harold
Wasserburg, G. J.
Watson, Earnest C.
Watson, W. Keith R.
Wayland, Harold
Webb, Donald H.
Webb, Francis H., Jr.
Wegener, Peter P.
Weiman, Irving
Wetherell, Alan M.
Whaling, Ward
Wittry, David B.
Wulf, Oliver R.
Yagi, Fumio
Yost, Don M.
Zabusky, Norman J.
Zarem, A. M.
Zwicky, Fritz

Pebble Beach
Bleick, W. E.

Playa Del Rey
Althaus, Edward J.
Barhydt, Hamilton
Cook, Leslie J.
Johnson, Ralph P.
Kennedy, William R.
Rojansky, Vladimir
Smith, Newell Hart
Weinberg, Gerald M.
Whitmer, Robert M.

Pleasant Hill
Gates, Duane C.
Keller, Harry B., III
Mead, Gilbert D.

Pleasanton
Andre, Calvin G.,
Chapman, Richard A.
Epstein, Leo F.
Johnston, Hugh F.

Pomona
Dunn, David O., Jr.
Schock, J. Oliver

Port Hueneme
Saunders, Edward M.

Poway
Brackney, Howard W.

Puente
Moe, George

Redlands
Warburton, Fred W.

Redondo Beach
Park, Robert D.
Pearce, Charles R.

Redwood City
Day, Richard P.
Harris, William M.
Hunter, Frederick L.

Reseda
Brown, W. W.
Eisen, Fred H.
Hou, John F.
Meechan, Charles J.
Rappaport, Bernard
Schleicher, Robert B.
Wiser, Herbert L.

Richmond
Crebbin, Kenneth C.
Hall, K. Lynn
Mastick, Donald F.
Ryason, Raymond
Smith, Howard L.
Wallace, Roger W.

Ridgecrest
Plain, Gilbert J.
Stevens, Lewis A.

Riverside
Atchison, Stanley
Dodd, Edward E.
Gardner, Wilford R.
Hewitt, Robert R.
Metz, Frank Albert
Ogier, Walter T.
Potter, Roy F.
Roos, Charles Edwin
Sharp, Robert W.
Wieder, Herman H.
Wild, Robert Lee

Rolling Hills
Anderson, Neal S.
Frederickson, John Erling
Geller, Myer
Gudmundsen, Richard A.
Jenkinson, Robert E.
Maserjian, Joseph
Wannlund, Arthur L., Jr.
Welch, George

Sacramento
Winslow, David J.

Saint Mary's College
Barnabas, Ulrick
Brendan, T., F.S.C.

San Bernardino
Harmeyer, Arthur R.
Masoner, Thayer E.

San Bruno
Karzmark, C. J.
Olson, Roy Elmer
Ross, Steven W.
Williams, Paul D.

San Diego
Adler, Felix T.
Arave, Russell James
Baird, O. W.

San Diego, con't.
Ballard, Stanley S.
Ballinger, John C.
Berlad, Abraham L.
Beyster, John Robert
Bjornerud, Egil K.
Brown, James H.
Chambers, Robert H.
Christensen, Ralph J.
Coleman, F. F.
Coogan, John Michael
Cook, Charles W.
Creutz, E.
Critchfield, Charles L.
Curl, Gilbert H.
deHoffmann, Frederic
Duffield, Robert B.
Elkin, Sanford
Erickson, William C.
Estep, Lewis Irwin
Foster, Charles C.
Garber, David H.
Garrison, John D.
Gottlieb, Milton
Greenberg, Lowell
Guthrie, George L.
Hamlin, Daniel A.
Haupt, Curtis R.
Havens, Glenn G.
Hicks, C. Norman
Hochstim, Adolf R.
Kerst, Donald W.
Kurie, F. N. D.
Lawrence, Lorraine
Leadon, Bernard M.
Leper, Meyer
Linnell, Richard D.
Little, Edward M.
Loomis, Charles C.
Lyon, Waldo K.
Magnuson, Gustav D.
Malmberg, John H.
McReynolds, A. W.
Medved, David B.
Morris, Preston P., Jr.
Naugle, John E.
Nelkin, Mark S.
Nelson, James R.
Neynaber, Roy H.
Nordheim, L. W.
Oxley, Charles L.
Papazian, Harold A.
Prather, Robert W.
Redin, R. Daniel
Romig, Mary F.
Rose, David
Rosenbluth, Mrs. M. N.
Rosenbluth, Marshall N.
Rostoker, Norman
Roth, Harold
Schmidt, James J.
Schmitt, Roman A.
Schoen, Alan H.
Schultz, Harvey
Schwarz, Erich G. K.
Scott, Franklin Robert
Seaman, Donna Jean
Sharp, Rodman A.
Sibulkin, Merwin
Skolil, Lester L.
Smith, Andrew Nowell
Smith, Carter C.
Snodgrass, Herschel Roy
Stahl, Ralph Henry
Stearns, Martin
Stern, Martin O.
Stewart, Ellen Swomley
Stone, Richard S.
Stuart, George W., Jr.
Swift, Charles J.
Taylor, Theodore B.
Teasdale, John G.
Thatcher, Everett W.
Thomas, Harold A.
Toulis, William John
Van Duren, Allan
Van Lint, Victor A. J.
Vette, James Ira
Vik, Robert C.
Westerfield, E. C.
Whittemore, William L.
Wyckoff, Kenneth K.
Yonemitsu, Michael K.
Zumwalt, Lloyd R.

San Fernando
Bouquet, Francis L.
Larson, C. C.
Merritt, Thomas P.

San Francisco
Adams, Gail D., Jr.
Barrett, W. Louis, Jr.
Bolotin, Herbert H.
Buttery, Thomas
Cook, C. Sharp
Dickinson, Wade
Dye, David L.
Edelsack, Edgar A.
Ferguson, James M.
Fozdar, J. K.
Froman, Jay
Gibbons, Mathew G.
Golden, Robert
Hartzler, Alfred J.
Kirkpatrick, Paul
Lotz, Walter E.
Luhman, Gladys F.
Merkel, George
Rea, Donald G.
Saphir, George
Scofield, Norman E.
Strait, Louis A.
Sulit, Robert A.
Tochilin, Eugene
Tuck, Leo Dallas
Tuck, W. Dallas
Webb, Lyman A.
Weltin, Hans
Williams, J. W.
Winslow, John W.
Yates, Lloyd

San Jose
Aline, Peter G.
Boyd, Leo Raymond
Cohen, Karl
Drummond, James E.
Einarsson, Alfred W.
Greebler, Paul
Haling, Robert K.
Harker, Wesley H.
Harriman, John M.
Macovsky, Morris S.
Oswald, Albert G.
Pershing, Alvin V.
Posey, Leroy R., Jr.
Russell, John L., Jr.
Smith, James T.
Weil, John W.
Wolfe, Bertram

San Leanaro
Sparks, Joseph T.
Tomnovec, Francis M.

San Lorenzo
Hillendahl, Richard W.

San Luis Obispo
Bowls, Woodford E.
Frost, Robert H.
Rosen, Arthur Z.

San Marino
Renzetti, N. A.
Smith, Apollo M. O.
Tileston, Roland R.

San Mateo
Inn, Edward C. Y.
Kreger, William E.
Lamb, Walter R.

San Pedro
Hoskins, Raymond H.
Roop, H. D.

San Ramon
Softky, Sheldon

Santa Ana
Blackman, Vernon H.
Fritchle, Frank P.
Giannini, Gabriel M.
Nakaji, Edward M.
Sullivan, H. C.

Santa Barbara
Boyle, Stephen R.
Errett, Daryl D.
Gilmore, Harry F., Jr.
Glenn, Howard B.
Moyer, James W.

Santa Barbara, con't.
Nilles, John M.
Raymond, Richard C.

Santa Clara
Drahmann, John B.
Hayn, Carl H., S.J.
Lansing, Neal F.
Mei, Alexis I., S.J.

Santa Cruz
Fazel, Charles S.
Reagan, Daryl D.

Santa Monica
Bickmore, Robert W.
Brode, Harold L.
Burkig, Jack W.
Butt, Charles
Clark, J. W.
Durieux, Charles W.
Ehler, Arthur W.
Garber, T. B
Gelinas, Robert W.
Gentry, V. L.
Green, Joseph M.
Hansen, Jay M.
Hult, John L.
Karzas, William J.
Kelly, Paul S.
Langmuir, David B.
LeLevier, Robert E.
Martinelli, Ernest A.
Mitchell, James M.
Plunkett, Steve H.
Schindler, Mark
Slattery, John J.
Tamarkin, Paul
Thurlow, Virgil S.
Vestine, E. H.
Wehner, R. S.
Wickersheim, Kenneth A.

Saratoga
Belleville, Logan M.
Mechlin, George F., Jr.
Powell, Robert M.
Roberts, Thomas E., Jr.

Seal Beach
Frankel, Stanley P.

Sepulveda
Graydon, Robert J.
Speen, Gerald Bruce
Wise, Boyd A., Jr.

Sherman Oaks
Bowen, Dwain B.
Butts, Layton E.
Fillmore, Franklin L.
Katz, Sylvan
McClelland, James Dennis
Meyer, Norman J.
Shudde, Rex H.
Webber, Donald S.

Solana Beach
McIlwraith, C. G.
Pound, Dwight C.
Roos, Bernard W.

South Laguna
Hellund, E. J.

South Pasadena
Downs, George W
Estabrook, Frank B.
Nielsen, Russell A.
Wagner, William G.
Watson, Floyd R.

South San Gabriel
Fairbanks, Avard F.

Spring Valley
Eckert, Hans U.

Stanford
Allen, Matthew A.
Baez, Albert V.
Barber, Walter C.
Bernstein, David M.
Bershader, Daniel
Blankenbecler, Richard
Bloch, Felix
Blois, Marsden Scott, Jr.
Brown, Karl L.
Buneman, Oscar
Burgess, James H.
Chase, Lloyd F., Jr.
Chodorow, Marvin
Chu, En-Lung
Debs, Robert J.
Dedrick, Kent G.
Staebler, Herbert De, Jr.
Dodge, William R.
Drell, Sidney David
Drummond, William E.
Duffy, William T., Jr.
El-Sum, Hussein M. A.
Frautschi, Steven C.
Friedman, Edward A.
Gartenhaus, Solomon
Goldberg, Abraham
Griffiths, Robert B.
Hand, Louis N.
Hardwick, Eugene R., Jr.
Hare, Milton D.
Heffner, Hubert
Herzog, Bernard
Hofstadter, Robert
Horen, Daniel J.
Igo, George J.
Jaynes, Edwin T.
Johnson, George L.
Kendall, Henry W.
Kirkpatrick, Paul
Kohl, Walter H.
Lazarus, Alan Jay
Lebacqz, Jean V.
Levine, Harold
Lindner, Clyde N.
Ludovici, Bruno F.
Maling, John
Meyerhof, Walter E.
Moxley, Robert F.
Pake, G. E.
Panofsky, Wolfgang K. H.
Phillips, Peter R.
Poirier, John A.
Richter, Burton
Rogers, Robert N.
Sachs, Donald Charles
Saxena, Arjun N.
Schiff, Leonard I.
Schwartz, Charles
Siegman, A. E.
Sonkin, Simon
Steffens, Carsten
Taylor, Richard E.
Terman, F. E.
Vea, Theodore H.
Waterman, Alan T., Jr.
Watkins, Dean A.
Wells, Donald O.
Williams, George A., III
Wilson, Perry B.
Wilson, Robert N.
Winslow, Donald K.
Yatsiv, Shaul

Stockton
Clark, Fred J.
Kraus, Alfred A., Jr.

Studio City
Neustadt, Morris

Sunland
Papp, Cornelius A.

Sunnyvale
Batdorf, Samuel B.
Beard, David B.
Crowther, David L.
Enslow, George Milton
Gillard, Calvin W.
Hertzberg, Martin
Hoyt, Frank C.
Landshoff, Rolf
Lee, Clarence N., Jr.
Lee, J. C.
Meyerott, Roland E.
Miles, Duane O.
Old, Carl C.
Sokoloff, Jack

Tarzana
Baldwin, Ewart M.
Woodbury, Eric J.

Temple City
Merrill, John J.

Topanga
Roach, Arthur J.

Torrance
Ball, William
Bramson, Herbert J.
Gabloffsky, Heinz
Joseph, Jerome
Ott, Paul W.
Peterson, John W.
Younkin, Robert L.

Tujunga
Hauser, Stuart M.

Tustin
Jenkins, J. F., Jr.

Upland
Edmonson, Robert B.

Van Nuys
Austerman, Stanley B.
Clark, Edward H.
Durand, Eric
Felix, Bernard R.
Gersten, Robert H.
Hall, Harold H.
Henderson, James W.
Keaton, Roderick W.
Leichter, Michael
Morgan, Harry Clark
Pyle, William I.
Scott, Bruce L.

Venice
Bath, Hubert MacIntosh
Greifinger, Carl
Mills, Richard F.

Ventura
Richardson, Burt

Walnut Creek
Grover, Richard
Kenney, Robert W.
Pelsor, Gene T.
Repp, Gordon Wayne
Whitfield, Robert E.

Watsonville
Cronin, Leo J.

West Covina
Hall, Lawrence G.
Zwick, Stanley A.

West Los Angeles
Humphreys, Ivan
Kallmann, Hilde K.
Meltzer, Sanford A.

Whittier
Bender, David F.
Boynton, W. P.
Cole, C. C.
Findley, Donald E.
Gilbertson, H. C.
Halvorsen, Kenneth G.
Johnston, Norris
Jones, Stanley Bennett
Malmstrom, Carl R.
Martin, Philip W.
Miller, James F.
Stoddard, A. E.

Woodland Hills
Amdahl, Gene M.
Augenstein, Bruno
Boden, Robert H.
Brennan, Lawrence E.
Daley, Olive B. Snow
Dixon, C. Eugene
Horning, Wendell A.
Mahlman, George Wm.
Ostrander, Nelli C.
Passman, Sidney
Skinner, Richard E.
Smith, C. Alan
Stork, Donald H.
Stroup, Richard Eugene

COLORADO—129

Aurora
Austin, George Edward

Boulder
Abbott, Richard L.
Agy, Vaughan
Arthur, M. Gerald
Bartlett, Albert Allen
Bender, Paul A.
Billings, Donald E.
Bright, W. C.
Brittin, Wesley E.
Brown, Frederick W.
Broxon, James W.
Buck, Willard E.
Bucknam, Dale B.
Bunch, Mahlon D.
Burkhard, Donald G.
Bussey, Howard E.
Dalke, John L.
de Heer, Joseph
DePree, John D.
Earnshaw, Kenneth B.
Erickson, Willard L.
Fey, R. Lowell
Foster, Theodore D.
Fulk, Marion M.
Gamow, G.
Gates, David M.
Gautier, Thomas N., Jr.
Germann, Frank E. E.
Hough, William S.
Jackson, James Madison
Kilpatrick, Thomas E.
Kraushaar, Jack J.
Lance, Harvey W.
Landgraf, Ludwig J.
Lauer, John E.
Lind, David A.
Love, William F.
Lubovich, Vladimir P.
Matheson, Lorne A.
McAllister, Howard C.
Mercure, Ruel Coe, Jr.
Miller, Stanley, Jr.
Mizushima, Masataka
Mockler, Richard C.
Norton, Kenneth A.
Ostrow, Sidney M.
Phelps, Francis P.
Pieterpol, William B.
Powell, Robert L.
Rense, Wm. A.
Richardson, John M.
Risley, Edward W., Jr.
Rogers, William M.
Rumfelt, Anne
Sakakura, Arthur Y.
Schafer, George E.
Schuske, Clarence L.
Schwartz, Sanford B.
Scott, Russell B.
Shapley, A. H.
Slutz, Ralph J.
Smiley, Vern N.
Smith, Donald F.
Smythe, Rodman
Stacey, David S.
Thompson, Moody C., Jr.
Timblin, Lloyd "O." Jr.
Todd, Edward P.
Vali, Walter
Veigele, William J.
Wacker, Paul F.
Wallis, Robert L.
Walsh, John Vincent
Walz, Frank C.
Weaver, Albert B.
Wilcox, Ralph M.
Zimmerer, Robert W.

Colorado Springs
Sabine, Paul E.
Victoreen, John A.
Wright, Wilbur H.

Denver
Bailey, Emerson D.
Barnes, James A.
Blunt, Robert M.
Brown, Edwin W.
Calfee, Robert F.

Denver, con't.
Clohessy, William H.
Cohn, Byron E.
Downey, Joseph V.
Faul, Henry
Feldman, Arnold
Gulld, Chester P.
Harlor, T. Lyle
Hroch, James
Hurlbut, James F.
Iona, Mario
Jewell, W. R.
Jordan, A. Raymond
Marshall, Richard A.
Phillips, Charles A., Jr.
Puck, Theodore T.
Robertson, Bennett E.
Shwiller, Seymour
Swartz, Charles A.
von Dalebor, Henry J. Hroch
Walker, Julian W.

Edgewater
Goodwin, Aurel, Jr.

Englewood
Bruce, Charles R.
Vinson, Raymond E.

Estes Park
Hammond, Donald L.

Fabyan
O'Brien, Brian, Jr.

Fort Collins
Basri, Saul Abraham
Derbyshire, Wm. D.
Faris, John J.
Goeder, Frank P.
Hadley, Lawrence N., Jr.
Lindenmeier, Charles
Miyakawa, Kozaburo
Weber, Louis R.

Golden
Bartunek, Paul F.
Long, V. Allan
Merideth, George T.

Greeley
Balsamonte, Frank L.

Littleton
Gullikson, C. W.
Holmes, Fred T.
Thurnau, Donald H.
White, James E.
Yost, W. Jacque

New Castle
Jordan, Edward B.

Pagosa Springs
Oppenheimer, Frank

CONNECTICUT—275

Bridgeport
Convertito, Paul J.
Kemper, Jerome P.
Sherman, Harold

Canterbury
Uchiyamada, Hilda Castle

Canton Center
Perry, Thomas

Danbury
Antkiw, Stephen
Brant, Arthur A.
Moran, James H.
Tittman, Jay

Darien
McCurdy, Richard C.
Pierson, Arthur H.
White, John U.

East Hartford
Davis, Jack W.
Doskocil, Albert C., Jr.
O'Keefe, Robert F.
Reno, Andre

East Haven
Alling, Roger D.

East Windsor Hill
Berman, Arthur I.
Punga, Valdemars

Essex
Fader, Walter J.

Fairfield
Burns, William Francis, S.J.
McDonald, Allen S., Jr.

Glastonbury
Strough, Robert I.

Granby
Dvorak, Robert F.

Greenwich
Anderson, Wilmer C.
Greene, Edward M.

Groton
Shapiro, Jacob
Sherman, B. F., Jr.

Hamden
Beck, Fred J., Jr.
Bennett, William R., Jr.
de Castro, Victoria G.
Doede, Clinton M.
Hansen, Orin C., Jr.
Hickok, Robert L., Jr.
Malkin, Myron S.
Pace, Anderson, Jr.

Hartford
Constant, F. Woodbridge
Dungan, Leo B.
Kingsbury, Robert F.
Lindsay, Robert
Perkins, Henry A.
Roth, Wilfred
Schor, Robert

Manchester
Harding, Robert Stuart

Meriden
Uhler, Horace S.

Middletown
Boley, Forrest Irving
Brown, Arthur Austin
Cottrell, Stephen R.
Eaton, Vernet E.
Green, Thomas A.
Van Dyke, Karl S.

Milford
Coneybear, J. Frank

New Britain
Bulman, John Bradley
Samojeden, Stephen F.

New Canaan
Liebowitz, Benjamin

New Haven
Adams, Norman I., Jr.
Alston, William J., III
Anderson, Carl E.
Bachman, Alvin H.
Beringer, Robert
Bockelman, Charles K.
Bradley, Charles D.
Breit, Gregory
Campbell, Graham Hays
Chamberlain, George E.
Chesick, John P.
Cooksey, C. D.
Courant, Hans W.
Dechand, Charles O.
Desloge, Edward A., S.J.
Drake, Charles W., Jr.
Draper, James E.
Dreyfus, Russell W.
Einwohner, Theodore

New Haven, con't.
Elliott, Shelden D., Jr.
English, Richard LeR.
Ettinger, Raymond
Fairbank, Henry A.
Fischer, C. Rutherford
Fleischer, Allan A.
Fowler, Earle C.
Frampton, John N.
Gluckstern, Robert L.
Gordon, Robert B.
Greenberg, Jack Sam
Guild, Walter R.
Hahn, Yukap
Hannum, William H.
Helfand, Eugene
Herling, Gary
Holden, Robert B.
Hughes, Vernon
Hull, McAllister H., Jr.
Hutchinson, Franklin
Jobes, Forrest Crossett, Jr.
Kahn, David
Kelley, Joseph G.
Kirkwood, John G.
Knox, William Jordan
Kraybill, Henry Lawrence
Kritz, Arnold H.
Lane, Cecil T.
Lassila, Kenneth E.
Lewis, Marvin B.
Malone, Dennis P.
Mann, Daniel P.
Margenau, Henry
Masius, Morton
McColm, Douglas Woodruff
McIntyre, John A.
Mertz, Marvin C.
Meservey, Robert H.
Mintzer, David
Mittag, Laurence
Northcliffe, Lee C., Jr.
Ohnuma, Shoroku
Onsager, Lars
Park, Shim Choon
Phelps, John B.
Pieper, George D., Jr.
Pollard, Ernest C.
Quinton, Arthur R.
Reich, Herbert J.
Reppy, John D.
Robinson, Hugh G.
Roll, Peter G.
Rosenbaum, Paul J.
Roush, Paul A.
Russell, James E.
Rustgi, Moti L.
Sandiford, D. J.
Sandweiss, Jack
Sanford, James Richard
Schultz, Howard L.
Setlow, Richard B.
Springer, Thomas E.
Stanford, George S.
Steigert, Frederick E.
Stillinger, Frank H.
Stone, Robert G.
Strongin, Myron
Sutter, Philip H.
Tice, Gregory
Turner, James E.
Walker, Edward J.
Walmsley, Roger H.
Watson, William W.
Wheeler, George William
Wheeler, Robert G.
White, John A.
Wiedmann, M. L.
Willis, William Jay
Wolfgang, Richard L.
Yamamoto, S. Steven
Zernik, Wolfgang
Zorn, Jens C.

New London
Barakos, Peter A.
Garrett, Paul H.
Hoag, J. Barton
Horton, J. Warren
Mellen, Robert H.
Pordes, Fritz

Newton
Rau, Richard Raymond

Noroton
Farwell, Hermon W.

North Stamford
Doolittle, Howard D.

Norwalk
Davenport, Lee L.
Haddad, Theodore A.
Lee, David M.
Miller, Carlton W.
Noble, R. H.
Perkin, Richard S.
Savitzky, Abraham
Scott, Roderic M.
Williams, Van Zandt

Norwich
Dabrowski, Norbert James

Old Greenwich
Banca, M. Charles
De Waard, Russell
Judson, Charles M.
Morgan, John Robert
Wikstrand, Wm. Carl

Orange
Morowitz, Harold J.

Putnam
Bernier, Edward J.
Kropf, Richard T.

Ridgefield
Arnold, Wayne R.
Bassett, Preston R.
Clarke, Edward N.
Codrington, Robert S.
Doll, Henri-Georges
Ferre, Maurice C.
Frentrop, Arthur H.
Kirchner, Francois F.
Kunz, Kaiser S.
Moore, Donald C.
Nelligan, William B.
Segesman, Francis
Wahl, John

Riverside
Grisewood, Edgar N.

Roxbury
Farr, H. K.

Simsbury
Hawkes, John B.

South Glastonbury
Carson, Arthur N.
Hedden, Daniel T.

South Norwalk
Bresticker, Samuel
Kinnaird, Richard F.
Rothlein, Bernard
Siefert, Arthur V.

South Woodstock
Woodcock, Richard Forrest

Springdale
Aronofsky, Julius
Ward, Samuel A.

Stamford
Alpert, Nelson L.
Barnes, R. Bowling
Burton, Charles J.
Corson, Bayard R.
Cunningham, Frederick W.
Evans, James
Foote, Paul C.
Fry, Thornton C.
Fusfeld, Herbert I.
Greenwood, Ivan A., Jr.
Halpern, Howard S.
Halverson, Frederick
Hirt, Robert C.
Kinmonth, Raymond A., Jr.
Lancaster, John E.
Maple, T. Grant
Meal, Harlan C.

Stamford, con't.
Plehaty, Spencer Lloyd
Polster, Harry D.
Siegel, Lester A.
Stamm, Robert Franz
Swanson, Donald L.

Stepney
Hopkins, Robert L.

Stepney Depot
Gruber, Joseph J.

Storrs
Everhart, Edgar
Friedland, Stephen S.
Gilliam, Otis R.
Jones, Phillips Russell
Knauss, Harold P.
Orr, William C.
Reynolds, Charles A.
Russek, Arnold
Schultz, Clarence W.
Sherman, Jack
Spees, Adam H.
Timoshenko, Gregory S.
Walker, M. J.

Thompson
Rodgers, Stanley E., Jr.

Thompsonville
Klebba, Arthur A.

Wallingford
Mordarski, Walter J.
Wild, John F.

Watertown
Johnson, Charles F., Jr.

West Hartford
Dadourian, H. M.
Daitch, Paul B.
Kuhn, Edward
Rhodes, Richard Ayer, II
Shuskus, Alexander J.
Staker, William P.
Wadman, Harold A.

West Haven
Preiss, John W.

Weston
Stone, Clarence G.

Westport
Gaffney, F. J.
Whitney, Elliott

West Redding
Schwede, Harold F.
Simard, Gerald L.
Strouse, Alice Fensterwald

West Simsbury
Toops, Edward C.

Wethersfield
Der Giragossian, Herbert H.
Spear, Norman H.

Willimantic
Houle, Robert E.
Pearson, George John

Wilton
Adams, Norman L., III

Windsor
Feldman, Marvin E.
Hellens, Robert L.
Slater, Marvin
Visner, Sidney

Woodbury
Harris, Wilbur T.

DELAWARE—61

Newark
Batt, William G.
Bolgiano, Louis P., Jr.
Brooks, Sidney
Dittman, Roger
Feeny, Harold
Jones, William H., Jr.
Lutz, Bruce Charles
Perkins, J. R., Jr.
Simpson, James H., Jr.
Van Name, Frederick W., Jr.

Newport
Mikell, William G.
Williams, Kenneth R.
Winn, Edward B.

Wilmington
Anders, Fred J., Jr.
Arrington, Charles H., Jr.
Billmeyer, Fred W., Jr.
Bjorklund, Russell F.
Bragaw, Chester G., Jr.
Brandt, Werner
Busse, Warren F.
Cairns, Robert W.
Carter, Elbert P.
Cook, Donald B.
Cooper, Edward B.
Darnell, Frederick J.
Dawson, Donald E.
Dennison, Richard W.
Ferguson, Raymond C.
Geil, Philip H.
Glasser, Leo G.
Hall, Maurice B.
Hammer, C. F.
Herman, Alva L.
Holbrook, G. E.
Hornig, James F.
Hutchinson, Charles L.
Jarrett, Howard S.
Jones, John Willard
Jordan, Walter E.
Kepler, R. Glen
Kessler, Heinl B.
McCarthy, R. L.
McCrum, Norman G.
McDonald, Charles Cameron
Merrifield, Richard E.
Mochel, Walter Edwin
Nichols, J. Burton
Pao, Yoh-han
Pariser, Rudolph
Parks, Joe M.
Patterson, Gordon D.
Peterson, Leroy E.
Sadler, Monroe S.
Scott, Anthony G.
Simeral, William G.
Spangler, Ross D.
Tinker, John M.
Wahlig, Charles F.
Waring, R. K., Jr.
Warner, Charles, III
Watkins, John M.

DISTRICT OF COLUMBIA—484

Washington
Abelson, Philip H.
Abraham, George
Adams, Lenson H.
Adams, Robert J.
Aitken, Alfred H.
Aldrich, L. Thomas
Alers, Perry B.
Allen, Harry C., Jr.
Ambler, Ernest
Armstrong, George T.
Arnett, H. D.
Arnold, George W., Jr.
August, Leon S.
Aviles, Joseph B., Jr.
Axilrod, Benjamin M.

Washington, con't.
Bagg, Thomas C.
Bailey, D. K.
Bailey, Glenn C.
Baker, Judd O.
Barry, John P.
Bass, Arnold M.
Bates, Frederick J.
Beach, Louis A.
Beaty, Earl C.
Becker, James H.
Bendel, W. L.
Bender, Peter L.
Benedict, William S.
Bennett, Lawrence H.
Bennett, Willard H.
Berger, Martin J.
Bestul, Alden B.
Birks, LaVerne, Jr.
Blake, Lamont V.
Bloom, M. C.
Blunt, Robert F.
Bondelid, Rollon O.
Borden, Avis
Bourland, L. T.
Boyd, Marjorie E.
Bradt, Paul
Branscomb, Lewis M.
Branson, Herman
Brennan, James G.
Brewer, A. Keith
Briggs, Lyman J.
Brison, Pierre
Brock, Joseph S.
Brock, George W.
Brode, Wallace R.
Brogden, John W.
Broida, Herbert
Brooks, Herbert B.
Brown, F. C.
Brown, Lawrence M.
Brown, Norman L.
Brown, Thomas B.
Bryan, Robert H.
Burch, David Stewart
Burke, Bernard F.
Butler, James W.
Caldwell, Paul A.
Callaway, Helen D.
Cannon, Edward W.
Carrington, Tucker
Castellan, Gilbert W.
Caswell, Randall S.
Chi, Andrew R.
Chin, Jack
Chubb, Talbot
Clark, Joan Robinson
Clark, Leland B.
Claus, Walter D.
Cleeton, Claud E.
Clement, John Reid, Jr.
Coates, Robert Jay
Coblentz, W. W.
Cohen, Leslie
Colby, Walter F.
Compton, W. Dale
Contos, George A.
Cook, Richard K.
Cooter, Irvin L.
Corliss, Edith L. R.
Cornell, S. D.
Cotton, Arthur F. R.
Cowan, Alvin E.
Cowie, Dean B.
Cox, Elbert F.
Crew, John
Crouse, William A.
Cruzan, Orval R.
Cummings, Herbert K.
Curtis, Westley Farnsworth
Cunningham, Fred G.
Curtiss, L. F.
Daniel, John H.
Danos, Michael
Davey, John E.
Davis, Alvin H.
Davis, Charles M., Jr.
Davis, William Osborne
Davisson, Charlotte M.
Davisson, James W.
Day, Frank H.
Dees, Bowen C.
Defandorf, Francis M.
Delano, Victor
DeLaunay, Jules
Dibrell, J. F., Jr.
Dickson, George R.
Dinger, J. E.
Distad, Merril F.
Dolecek, R. L.
Donfor, Anthony R., Jr.
Dorsey, N. Ernest
Douglas, William A., Jr.
Drachman, Richard J.
Dryden, Hugh L.
Eanet, June
Ebel, August A.
Egli, Paul H.
Ehrlich, Margarete
Ehrman, Joachim B.
Eisenstein, Julian
Elliot, Joe Oliver
Engel, Olive Georgiana
Ennis, William
Estermann, Immanuel
Etzel, Howard W.
Evans, John P.
Evans, William H.
Fagg, Lawrence W.
Falk, Charles E.
Faneuff, Clifford E.
Fang, Pao-hsien
Fano, Ugo
Faust, William R.
Ferguson, Wilfred J.
Finkel, Jack
Fleming, James J.
Fletcher, Hazel M.
Flood, Thomas P.
Folen, Vincent James
Foote, Paul D.
Foster, B. E.
Fowler, Howland A.
Franklin, Alan D.
Franklin, Philip J.
Frederikse, H. P. R.
Friedman, Herbert
Fulcher, G. S.
Fuller, Everett Gladding
Fuller, Gladys Heinlein
Furukawa, George T.
Gager, William B.
Gagge, A. P.
Garfinkel, Sam B.
Gebhard, Louis A.
Gellert, Martin F.
Geltman, Sydney
Gibbs, R. Clifton
Ginther, Robert J.
Girard, Edward W.
Giuliani, John F.
Glaser, Harold
Glasser, Robert G.
Glazer, Herbert
Godlove, Terry F.
Goens, Julien R.
Goldberg, Harold
Gordon, Clifford M.
Gossett, Charles R.
Graham, Walter J.
Grant, Frank A.
Greenspan, Martin
Griffing, Virginia
Grob, Victor E.
Groven, Louis
Gunn, Ross
Guthrie, R. C.
Haas, George A.
Haddad, S. P.
Hall, Wayne C.
Hamer, Walter J.
Hanley, Thure E.
Hanscome, Thomas D.
Hansen, William Charles
Harman, George G.
Harrington, Charles E.
Harrington, Marshall C.
Harris, Isadore
Harrison, Mark
Hartman, Richard E.
Haskins, Caryl P.
Hass, Marvin
Hauptman, Herbert A.
Hayes, John N.
Hayward, John T.
Hein, Robert A.
Henderson, Malcolm C.
Henderson, Ralph S.
Hendriksen, Leah Kirstina
Henry, Warren Elliott
Herson, J. L.
Herzfeld, Charles M.
Herzfeld, Karl F.
Heydenburg, N. P.

Washington, con't.
Heyl, Paul R.
Higgs, Roland W.
Hill, A. G.
Hollies, Norman R. S.
Holloway, Marshall G.
Holmgren, Harry D.
Hoover, John Irvin
Horl, Erwin Matthias
Horn, Leon
Hornbeck, George A.
Hudson, Ralph P.
Huntoon, Robert D.
Jackson, Julius L.
Jaffe, David
Jastrow, Robert
Jessup, Ralph S.
Johnson, Charles Yothers
Johnson, Paul S.
Jones, Frank E.
Judson, Lewis V.
Kagarise, Ronald E.
Kahn, Arnold H.
Kaiser, Herman F.
Kane, Joseph A.
Kaplan, Jerome I.
Kaplan, Nathan
Karle, Isabella
Karle, Jerome
Katz, Robert E.
Kearsley, Elliot A.
Keeny, S. M., Jr.
Kelsall, Thomas
Kendall, James M.
Kennard, Ralph B.
Kenney, Arthur W.
Kessler, Karl G.
Kies, Joseph A.
Kiess, C. C.
Killian, Thomas J.
King, W. James, Jr.
Kirshner, Joseph M.
Klebanoff, Philip S.
Klein, Max
Klick, Clifford C.
Klute, Charles H.
Kohler, Hans W.
Kolb, Alan Charles
Kolstad, George A.
Kramish, Arnold
Krasner, Sol H.
Krauss, Morris
Kreplin, Robert W.
Krupen, Philip
Krupenie, Paul H.
Kuebler, Wolf
Kupperian, James E., Jr.
Kurland, Robert J.
Kushner, Lawrence M.
Ladany, Ivan
Lapp, C. J.
Larkin, William J., S.J.
Lathrop, Jay W.
Leaderman, Herbert
Leder, Lewis Beebe
Ledley, Robert S.
Leiss, James E.
LeTeilier, James M.
Libby, Willard F.
Lide, David R., Jr.
Lock, Charles
Logan, John Knox
Lonberger, Stanley T.
Lucke, William Hunter
Macurdy, Lloyd B.
Maiden, Robert M.
Malich, Charles W.
Malmberg, Philip R.
Mandelkern, Leo
Mann, D. E.
Mann, Marvin M.
Mann, W. B.
Marini, John W.
Martin, William C., Jr.
Marton, Claire
Marton, L.
Marvin, Robert S.
Mauer, Floyd A.
McCoskey, Robert E.
McCrackin, Frank L.
McDaniel, Paul W.
McGinnies, Rosemary T.
McGinnis, Carl L.
McGoldrick, R. T.
McKinley, John D.
McLean, Edgar A.
McPherson, A. T.
McWhirt, Richard B.
Meggers, William F.
Meijer, Paul H. E.
Mendlowitz, Harold
Merwin, H. E.
Metz, Aloysius Marie
Metzger, Eric E.
Mohler, F. L.
Mohr, Eugene Irving
Mooney, Robert L.
Moore, Charles L.
Morse, Leighton B.
Mosburg, Earl R., Jr.
Motz, Joseph W.
Muckenfuss, Charles
Mutch, W. W.
Needels, Theodore S.
Newton, Clarence J.
Nilsen, Walter G.
Nimeroff, Isadore
Nutting, Perley G., Jr.
O'Dell, Francis W.
Odishaw, Hugh
Okada, Joseph M.
O'Meara, Francis E.
Opitz, Albert G.
Oppenheim, Irwin
Ornstein, Edward
O'Rourke, Raymond C.
Osborne, M. F. M.
Overton, William C., Jr.
Owyang, Alfred
Padgett, Alice A.
Penner, Samuel
Peters, Charles W.
Peterson, Chester
Petree, Ben
Piccirelli, Robert A.
Pickar, Arnold D.
Picus, Gerald S.
Pitsenberger, John W.
Placious, Robert C.
Plumb, Harmon H.
Plyler, E. K.
Podgor, Samuel
Power, John L.
Prather, John L.
Prosen, Edward J.
Quarles, Donald A.
Quinn, Jarus W.
Rabin, Herbert
Radkowsky, Alvin
Reber, Rufus K.
Reed, Stanley F.
Renn, Wade A.
Richards, Lloyd E.
Ripley, Kenneth Clay
Roberts, Richard B.
Robertson, A. F.
Robinson, Wesley A.
Roderick, Hilliard
Rogosa, George L.
Rosen, Herbert H.
Rosenbloom, Joshua H.
Rosenstock, Herbert B.
Rouse, Glenn F.
Ruark, Arthur E.
Rubin, Robert J.
Rumbaugh, Lynn H.
Ruskin, Robert E.
Salkovitz, Edward I.
Sanders, William H.
Sanderson, John A.
Sarbacher, Robert Irving
Schach, Milton
Scharf, Karl
Scherrer, Victor E.
Schiefer, Herbert F.
Schindler, Albert I.
Schnitzler, Alvin D.
Scholnick, Seymour A.
Schrack, Roald A.
Schremp, Edward Jay
Schrenk, Matthew H.
Schubauer, Galen B.
Schulman, James H.
Scott, Arnold H.
Seeger, Raymond J.
Seeman, Nathan
Sehnert, Robert H.
Seliger, Howard H.
Senftle, Frank E.
Sette, William J.
Shanks, Daniel
Shapiro, Maurice M.
Shapiro, Philip
Shiffman, Carl A.
Shropshire, Walter A., Jr.
Shuler, Kurt E.

Washington, con't.
Silsbee, F. B.
Sitterly, Charlotte Moore
Skramstad, Harold K.
Slack, Lewis
Smith, Herschel L., Jr.
Smith, Jack C.
Smith, Paul L.
Smith, Ralph Carlisle
Smith, Scott W.
Smith, Stephen Judson
Snow, Chester
Snow, George
Solberg, Thorvald A.
Souder, Wilmer
Spicer, H. Cecil
Spiegel, Valentine, Jr.
Spohr, D. Arthur
Sreb, Jules H.
Stambaugh, Claude K.
Stiller, Bertram
Stimson, H. F.
Stolovy, Alexander
Swartzel, Karl Dale
Swick, David A.
Swim, Richard T.
Talbott, F. Leo
Tchen, Chan Mou
Teener, James Wallace
Teitler, Sidney
Temmer, Georges M.
Thekaekara, M. P., S.J.
Titus, Walter F.
Toms, M. Elaine
Tousey, Richard
Townsend, John W.
Trees, Richard E.
Triantos, Dennis D.
Tschiegg, Carroll E.
Tuckerman, L. B.
Tuve, Merle A.
Vanderslice, Joseph T.
Vaughan, William H.
Vigness, Irwin
Vinti, John P.
Vogt, Richard H.
Wada, Walter W.
Waddel, Ramond C.
Wallace, James D.
Wallis, Mary Camilla
Wallis, Richard F.
Wang, Theodore J.
Ward, Alford L.
Way, Katherine
Wegstein, Joseph Henry
Weil, George L.
Weir, Charles E.
Weissberg, S. G.
Weissler, Alfred
Weissler, Pearl G.
Wertheim, Robert H.
West, Edward J.
Wetherill, George W.
Weyl, F. Joachim
White, Mrs. G. Howard
Wildback, William A.
Williams, Morgan L.
Wittig, William L.
Wolicki, Eligius Anthony
Wood, Lawrence A.
Wright, J. Howard
Wyatt, Walter James
Wyckoff, James M.
Yagelowich, John Joseph
Yamada, Masami
York, Herbert Frank
Young, Leo C.
Young, R. T., Jr.
Yovits, Marshall C.
Zipf, Theodore F.
Zisman, William A.

FLORIDA—116

Clearwater
Burgwin, Stephen L.
Duncan, Bobby J.
Fuller, Wallace Foote
Hayward, J. T.
Lang, T. P., Jr.
Marion, John F.
Knowles, H. L.
Lafferty, Donald L.
McMurrough, Robert William
Meyer, Axel
Muschlitz, Earle E., Jr.
Omer, Guy C., Jr.
Perry, William S.
Rich, Robert G., Jr.
Simons, J. H.
Smith, Alexander Goudy
Sommer, Helmut
Swanson, Daniel C.
Wethington, John A.
Williams, David T.
Williamson, Robert C.
Wolke, Robert L.

Cocoa Beach
Read, William A., Jr.

Coral Gables
Blau, Marietta
Brown, Harry A.
Callaway, Joseph
Cordova, Roberto V.
Glasser, M. Lawrence
Hakeem, M. A.
Halprin, William
Mills, Alfred P.
Perlmutter, Arnold
Robertson, Harry S.
Ward, J. C.
Woods, Roger D.

Deland
Jenkins, George L.
Wills, James E.

Dunedin
Deutsch, Robert W.
Zinn, W. H.

Eau Gallie
Schupp, William C.

Eustis
Schrieffer, J. Robert

Fort Lauderdale
Stetson, Harlan T.

Gainesville
Bailey, Thomas L.
Barnes, Wilson M., Jr.
Bless, Arthur A.
Collier, Richard McCandless
Cramer, William H.
Crowe, Miss M. O'L
Flowers, J. W.
Haaland, Carsten M.

Graceville
Rutherford, Bennett

Leesburg
Donhaiser, James R.

Lynn Haven
Elliott, Myron
Pipkin, Edward L.

Melbourne
Drake, William Robert
Mead, William L.
Sterner, John

Melbourne Beach
Wren, Artemus W., Jr.

Merritt Island
Woodruff, George N.

Miami
Bloch, Sylvan C.
Craig, Palmer H.
Morgan, Daniel F., Jr.
Pardo, William B.
Rainwater, Clarence S.
Rosenblum, William M.
Schmieder, L. R.

Miami Beach
Rosen, Gerald H.
Simpson, Frank R.

North Miami Beach
Emin, Irving

Orlando
Watts, Henry M.

Ormond Beach
Greene, Edward P.

Ozona
West, John M.

Panama City
Fitzpatrick, Philip M.
McDonald, Bruce J.
Parks, Jerry K.
Richards, Charles M.
Sanderson, E. L.
Sherman, Kenneth L.
Stone, Lewis L.
Watson, Thomas C.
Williams, Harvell P.

Pensacola
Greene, James W.
Taylor, Alex O.

Pompano Beach
Pitman, George R., Jr.
Slack, Charles M.
Slack, Francis G.

Saint Petersburg
Gray, Frank

Sanford
Lovell, William V.

Sarasota
Ulrey, Dayton

Shalimar
Null, Fay E.

South Miami
Keller, John Walter, Jr.

Summerfield
Mallary, Eugene C.

Tallahassee
Davis, Robert Houser
Deslattes, Richard D.
El-Atrash, Ali Mohamed
Fuller, Wallace F.
Grunwald, Ernest M.
Hall, Harvey
Harrell, Robert W.
Kromhout, Robert A.
Lannutti, Joseph E.
Linder, Bruno
Melvin, M. A.
Plendl, Hans S.
Schwarz, Guenter
Sheline, Raymond K.
Sood, Prakash C.
Speisman, Gerald
Stirling, William L.
Strickler, Stewart J.
Wyatt, Philip J.

Tampa
Becknell, G. G.

Umatilla
Brown, T. Townsend

Winter Park
Gilbert, Norman E.
Harrison, Paul W.
Luckey, George P.

GEORGIA—53

Athens
Cooper, Dewey C.
Dixon, E. H.
Hendren, L. L.
Henkel, John Harmon
Sears, William C.
Warren, Mary B.

Atlanta
Belser, Richard B.
Bennett, Arthur L.
Boyd, James E.
Braden, Charles H.
Brewer, Harold R.
Christensen, Sabinus H.
Crawford, Vernon
Gersch, Harold A.
Goslin, Roy N.
Howey, J. H.
Liebschutz, Alan M.
Martin, David W.
McDaniel, Earl W.
Meeks, Marion L.
Moody, Willis E., Jr.
Robinson, Glen P., Jr.
Smith, Edward C.
Smith, Vedene H.
Stanford, Augustus L., Jr.
Stevenson, James R.
Tolan, John H.
Weatherly, Thomas L.
Williams, Joel Q.
Williamson, Arthur E., Jr.
Woolf, William E.
Wyly, L. D., Jr.
Young, Robert A.

Brunswick
Goodyear, William H.

Carrollton
Hendricks, Jesse C.

Decatur
Calder, William A.

Emory University
Childsey, J. Walker, Jr.
Goldstein, J. H.
Jones, William H.
McMillan, D. R., Jr.
Rohrer, Robert H.
Simmons, James Wood
Stewart, Peter A.
Youmans, Harry D., Jr.

Gainesville
Johnson, James Whit

Marietta
Bracken, Jim T.
Burford, A. O.
Champion, William R.
Miller, Maurice M.
Perkins, James F.
Rollor, Ed A., Jr.

Mount Berry
McAllister, Lawrence E.

Winterville
Todd, Marion Nixon

IDAHO—40

Blackfoot
Vegors, Stanley H., Jr.

Idaho Falls
Brice, Mary K.
Brugger, Robert M.
Cline, James E.
Crocker, Albert R.
Doan, Richard L.
Evans, John Ellis
Fast, Edwin
Flaherty, Rex G.
Forbes, Stuart G.
Griffing, George W.
Hagen, Jack I.
Haire, J. Curtis, Jr.
Heath, Russell L.
Hogg, Calvin H.
Kinf'd, Robert M.
Magleby, Eugene H.
Marshall, Gary D.
McGarry, Sherman C.

Idaho Falls, con't.
McMurry, Henry L.
Moore, Michael S.
Nisle, Robert G.
Nyer, Warren E.
Proctor, David G.
Reich, Charles W.
Sandhaus, Sol
Schroeder, Frank, Jr.
Schuman, Robert P.
Simpson, Ferrol B.
Simpson, Orval D.
Smith, J. Richard
Smith, Richard R.
Solbrig, Alfred W., Jr.
Spano, Alfred H.
Storrs, Charles L.
Thalgott, F. W.
Watanabe, Theodore

Moscow
Clifton, Donald F.
Gurevitch, Mark
Miller, John J.

ILLINOIS—722

Alton
McAneny, Laurence R.

Arlington Heights
Coblenz, Abraham
Gross, Eric T. B.
Thourson, Thomas L.

Auburn
Stein, James H.

Aurora
Beher, John Tyers
Kenney, Jerome G.
Smith, Clarence R.

Barrington
Anderson, Elizabeth D.
DeLany, Mrs. B. P.

Carbondale
Arvin, Martin J.
Brasefield, Charles J.
Musulin, Boris
Nicolai, Van Olin
Young, Otis B.

Carlinville
Campbell, Jack Allen

Champaign
Anderson, Scott
Arnold, Stephen Reynolds
Bobone, Renato
Chodakowski, Alexander S.
Coleman, Paul Dare
Goldwasser, E. L.
Meagher, R. E.
Nilan, Thomas G.
Rabinowitch, Eugene
Spiegler, Alfred Kurt
Spiegler, Peter

Charleston
Leffer, Glenn Q.
Sparks, Irvin L.

Chicago
Adams, William H., Jr.
Albrecht, James W.
Allison, Samuel K.
Ammar, Raymond G.
Anderson, Herbert L.
Atlee, Zed J.
Attard, Alfred E.
Azaroff, Leonid V.
Balazs, Nandor L.
Bandini, Dolores
Baron, Robert
Barredo, Joseph G.
Barrett, Charles S.
Bartha, Thomas E.
Bennett, William E.
Berman, Barry L.
Betz, Howard
Biberman, Lucien M.
Bloomenthal, Sidney
Brophy, James J.
Brown, Martin J.
Brugger, John E.
Bruner, Leon J.
Burgwald, Glenn M.
Buttrey, John W., Jr.
Campbell, Neal P.
Carter, Robert
Casson, Harvey
Chandler, Louis
Chew, Herman W.
Clark, Robert K.
Cleveland, Forrest F.
Cohen, Morrel H.
Cohn, George I.
Constantinides, Philip A.
Copeland, Paul L.
Crewe, Albert V.
Dalitz, Richard H.
DeVaux, Lloyd H.
Dickermann, Philip J.
Dillinger, Joy F.
Doan, Robert L.
Domnas, Aristotle J.
Donnelly, Russell J.
Dumke, William P.
Eisenberg, Leonard J.
Ekstein, Hans
Erber, Thomas
Erlandson, Paul M.
Erwood, Robert Charles
Estin, Robert W.
Fagen, Edward A.
Fenton, K. B.
Fields, Theodore
Fish, Robert Alden
Flesher, Gail T.
Franck, James
Franzak, Edmund G.
Fritzsche, Hellmut
Fujii, Tadao A.
Giese, Clayton F.
Gilbert, Robert L.
Ginsburgh, Irwin
Glyptis, Nicholas
Good, Joe D.
Goodman, Martin R.
Goran, Morris
Gouterman, Martin Paul
Grimsal, Edward G., Jr.
Grossweiner, L. I.
Hanlon, Jacque E.
Hardy, Howard C.
Harrison, Michael Jay
Hasan, Mazhar
Haslett, Jared W.
Hearst, Joseph R.
Hildebrand, Roger H.
Holtzman, Richard B.
Horton, John Todd
Hull, Harvard L.
Humphreys, Richard F.
Hutchison, Clyde A., Jr.
Ingham, Mark G.
Jacobsohn, Samuel
Johnson, Richard F.
Jones, Frank C.
Kantner, Harold H.
Kaplan, David M.
Kelly, Joseph M., Jr.
Kernan, William J., Jr.
Klapperich, Alfred J.
Kobrak, Hans G. E.
Kovacs, Fred S.
Kruse, Ulrich E.
Kuranz, John L.
Kurnick, Samuel W.
Kutrumanes, Constantine P.
Lanzl, Lawrence H.
Lawson, Andrew W., Jr.
Lawson, Robert D.
Leedy, Haldon A.
Lemke, James Underwood
Lemon, Harvey B.
Lerner, Lawrence S.
Lindenmeyer, Paul H.
Lockhart, Robert J.
Long, Earl A.
Malhiot, Robert J.
Marcowitz, Stewart M.
Marhoefer, Charles J.
Marshall, John, Jr.
Marshall, Leona W.

Chicago, con't.
Marshall, Samson A.
Mast, Cecil B.
Mayer, Joseph E.
Mayer, Maria Goeppert
Mazo, Robert M.
McClurg, Glenn O.
McCrea, Alice L.
McCrone, W. C.
McHugh, Daniel J., C.M.
McNeil, Edward B.
Mead, John C.
Metropolis, Nicholas
Meyer, Lothar
Meyer, Peter
Miller, Harold C.
Miller, Richard H.
Mills, Peter James
Mittelmann, Rose
Monk, George S.
Moon, Robert J.
Moscaret, Eugene J.
Mulliken, R. S.
Nakagawa, Yoshinari
Nambu, Yoichiro
Neubert, Theodore J.
Neumann, Michael J.
Newton, Carol M.
Nickerson, John L.
Noble, Gordon A.
Oberheim, Walter A.
Obetz, S. Wendell
O'grady, John J.
O'Meara, John P.
Ovadia, Jacques
Pappademos, John N.
Parker, Eugene N.
Peach, Lester C.
Peterson, Victor P.
Phillipson, Paul E.
Pienkowsky, Arthur T.
Platt, John R.
Pohl, Robert G.
Pondrom, Lee G.
Pontarelli, Donald A.
Porges, Karl G.
Posin, D. Q.
Prastein, Matthew
Pratt, Richard H.
Pratt, Val W.
Pyka, Manfred R.
Railsback, Ora L.
Ransil, Bernard J.
Reed, George W., Jr.
Reed, John F.
Reif, Frederick
Reiffel, Leonard
Reinberg, Alan R.
Rest, Frederick
Rice, Stuart A.
Richardson, Donald E.
Rieke, Foster F.
Robinson, Robert J.
Roll, J. Donald, S.J.
Romagnoli, Robert Joseph
Roothaan, Clemens C. J.
Rozenfeld, Martin Louis
Sachs, Lester M.
Schein, Marcel
Schillinger, Edwin J., Jr.
Schocken, Klaus
Schulz, LeRoy
Scott, Merrill B.
Segal, Irving E.
Shao, Pat
Shucker, Henry
Siegel, Irving
Silverstein, Elliot M.
Simpson, John A.
Skaggs, Lester
Skinner, E. W.
Smith, Cyril Stanley
Smith, George E.
Smith, Jesse William
Snyder, Howard A.
Sowers, Hal L.
Steinberg, Martin
Stepke, Edwin T.
Stone, Clinton A.
Stout, John Willard, Jr.
Struass, Alan J.
Sugarman, Nathan
Sundaram, Swaminatha
Swanson, Robert A.
Szegho, Constantin S.
Szilard, Leo
Talmey, Paul
Telegdi, Valentine L.
Teucher, Martin W.
Tidman, Derek A.
Tomizuka, Carl T.
Tompkins, Edwin H.
Trueman, Thomas Laurence
Turkevich, Anthony
Tuzzolino, Anthony J.
Tykodi, Ralph J.
Vadopalas, V. P.
Valenta, Milton W.
Vandervoort, Peter Oliver
Ostenburg, Donald Van
Vasa, James J.
Vogel, Oliver G.
Walker, Christopher B.
Watts, Harold V.
Weissman, Herman B.
Welch, M. W.
Wentzel, Gregor
Wheland, G. Willard
Wilcox, G. M.
Williams, David B.
Wong, Eugene You-She
Woodruff, Albert E.
Wright, S. Courtenay
Wu, Shi-Shu
Yates, George Kenneth
York, Carl M., Jr.
Young, Thomas Fraser
Zachariasen, W. H.
Zechmeister, Joseph F.
Ziomek, Joseph S.
Zwicker, Earl

Chicago Heights
Yuster, Philip H.

Clarendon Hills
Rowland, Robert E.

Crystal Lake
Yates, Kenneth P.

Decatur
Ireland, Clarence E.
Protzman, Thomas F.

Deerfield
Genevese, Frank
John, Robert S., Jr.

Dekalb
Eaton, Durward L.
Miner, W. B.

Des Plaines
Coolidge, John E., Jr.
Copeland, L. E.
Rathbun, E. R., Jr.

Downers Grove
Cote, Robert E.
Eklund, John Robert
Forss, John E.
Foss, Martyn H.
Hess, David C.
Jesse, William P.
McMillan, Dean E.
Perlow, Gilbert J.
Pingel, John H.
Schultz, Harvey A.

Edwardsville
Drexellus, Victor W.

Elgin
Miller, Robert C.

Elmhurst
Iskenderian, Haig
Kaack, William G.
Pakswer, Serge

Elsah
Hooper, W. J.

Evanston
Ahn, Se Hee
Barnothy, J. M.
Barrow, Gordon M.
Boas, Mary Layne
Bockstahler, Lester I.
Bowman, John R.
Brentano, John C. M.
Broersma, Sybrand
Brown, Laurie M.

Evanston, con't.
Cashman, Robert J.
Dole, Malcolm
Ewald, Arno W.
Fisher, R. A.
Forro, M.
Frerichs, Rudolf
Frost, Arthur A.
Harris, Joseph D.
Hines, Roderick L.
Jones, Richard W.
Kahn, Peter B.
Kauffman, John William
Marcus, Jules A.
Morrison, Paul, Jr.
Overbeck, Clarence J.
Peck, Edson R.
Peshkin, Murray
Prince, Morton
Roberts, James H.
Rollefson, Karl E.
Schiffman, Theodore
Schlein, Peter E.
Selwood, Pierce W.
Shafroth, Stephen
Sheldon, H. H.
Siegert, Arnold J. F.
Smith, Arthur Bessey
Spence, B. J.
States, M. N.
Strait, Edward N., Jr.
Teramoto, El
Tufte, Obert Norman
Weichman, Frank L.
Yahia, Jack
Ziegler, George E.

Freeport
Coleman, J. J.

Galesburg
Green, Donald W.

Glencoe
Ash, Milton
Bragg, Robert H.
Ferry, James H.
Tabin, Julius

Glen Ellyn
Childs, William J.
Managan, William W.

Glenview
Klopsteg, Paul E.

Harvey
Voelz, Frederick L.

Hazelcrest
Burns, Jay, III
MacKay, Anthony James
Medveson, Lazarus T.

Highland Park
Gentry, William O.
Landauer, Robert S., Jr.
Picard, Robert G.
Ritow, Herman
Schoke, James Asher

Hinsdale
Boyce, Joseph C.
Engelkemeir, Donald
Livingood, John J.
McCorkle, W. H.
Turner, Louis A.

Homewood
Jacobs, Robert B.
Mitchell, George R.
Seymour, Robert F.

Ingleside
Halverson, Gilbert

Jacksonville
Horton, George W.

Joliet
Heaton, LeRoy
Markley, Finley W.
Svonavec, Michael

Kenilworth
Jones, Hayden
Petersen, Robert P.

La Grange
Brown, Paul Erskine
Hepburn, Ann B.
Kurath, Dieter
Lewis, Lloyd G.
Ringo, George Roy

La Grange Highlands
Lubin, Marvin

La Grange Park
Vissat, Peter L.

Lake Forest
Dames, Charlotte A.

Lemont
Abraham, Bernard M.
Adams, Richard M.
Avery, Robert
Baldwin, George C.
Bennett, Edgar
Berkowitz, Joseph
Berlman, Isadore B.
Bollinger, Lowell M.
Bowe, Joseph Charles
Braid, Thomas H.
Brar, Sarmukh S.
Bryant, Harry
Buck, Warren Louis
Burgy, Merle Thomas
Burson, Samuel B.
Butler, Daniel K.
Calabrese, Giuseppe O.
Chupka, William Andrew
Clarke, Kenneth M.
Cohen, David
Connor, Donald W.
Crosbie, Edwin A.
D'Angelo, Nicola
Davidon, William C.
Day, Paul P.
Delbecq, Charles J.
Dickerman, Charles
Dorfman, Leon M.
Foote, Frank G.
Freedman, Melvin S.
Friedman, Arnold M.
Gilbert, Thomas L.
Glendenin, Lawrence E.
Goodman, Leonard Seymour
Grench, Herbert A.
Grismore, Roger
Gustafson, Philip F.
Hack, Melvin N.
Hamermesh, Bernard
Hamermesh, Morton
Hanna, Stanley S.
Hatch, Albert J.
Haugsnes, Jack
Heberle, Juergen W.
Hibdon, Carl
Hilberry, Norman
Holland, Robert E.
Huddleston, Charles M.
Huisenga, John R.
Hummel, Harry H.
Hutchison, Dwight A.
Jaffey, Arthur H.
Jankus, Vytautas Zachary
Kafalas, Peter
Kanter, Manuel A.
Kato, Walter Y.
Katzin, Leonard I.
Kaufmann, S.
Kennett, T. J.
Kieffer, Lee J.
Kierstead, Henry A.
Kimball, Clyde W.
Kristian, Jerome
Krohn, Victor E., Jr.
Kubitschek, Herbert E.
Land, Robert H.
Lane, Raymond O.
Langsdorf, A. S., Jr.
Lee, Linwood L., Jr.
Loenstein, Walter B.
Magnusson, Lawrence B.
Manning, Winston M.
Marinelli, L. D.
Marshall, John H.
Martens, Frederick H.
Martin, John H.
May, Harold A.
McGonnagle, Warren J.
Meneghetti, David

Kenilworth, con't.
Meyer-Schutzmeister, Luise
Miller, William F.
Moldauer, Peter A.
Montet, George L.
Nobles, Robert G.
Novey, Theodore B.
Okrent, David
Osborne, Darrell Wayne
Perry, Rolland
Porter, Fred T.
Preston, Richard S.
Primak, William
Prohammer, Frederick G.
Rayburn, Louis A.
Reardon, William A.
Richards, Hans Kohn
Robinson, John E.
Rose, John E.
Rosenzweig, Norbert
Sandmeier, Henry A.
Schiffer, John P.
Seren, Leo
Sidhu, Surain S.
Siegel, Stanley
Simpson, O. C.
Smaller, Bernard
Smith, Alan B.
Smither, Robert K.
Steinberg, Ellis P.
Stevens, C. M.
Studier, Martin H.
Swank, Robert K.
Tanaka, Katsumi
Teeter, Charles Edwin, Jr.
Teng, Lee C.
Thacher, Henry C.
Throw, Francis E.
Tomkins, Frank S.
Toppel, Bert J.
Trail, Carroll C.
Ulrich, Aaron J.
Vandenbosch, Robert
Wagner, Frank, Jr.
Warshaw, Sydney D.
Weinstock, Bernard
Winslow, George H.
Yntema, Jan L.
Zeidman, Benjamin

Lisle
Carney, Rose A.
Ferguson, Kenneth R.
Shonka, Joseph J.

Lombard
Hennig, Gerhart R.
Robinson, Lewis E., Jr.

Manito
Van Orstrand, C. E.

Marengo
Brand, Charles

Melrose Park
Eckhardt, David C.

Moline
Larson, Karl G.

Monticello
Henebry, William M.

Mt. Carmel
Sharp, Charles S.

Mt. Prospect
Madigan, John R.
Miller, Bertrand J.

Naperville
Persiani, Paul J.
Spinrad, Bernard I.

Normal
Yokosawa, Akihiko

Northbrook
Anderson, Alton DeWitt, Jr.

North Chicago
Kleis, John D.
Mattoon, Richard W.

Northlake
Miller, Marvin

Oak Lawn
Stanton, Henry E.
Velner, Charles A., Jr.

Oak Park
Guillemin, Victor, Jr.
Johnson, Carlton F.
Kassel, Louis S.

Park Forest
Crawford, Justin C.
Fischer, George J.
Glassner, Alvin
Johnson, Gordon L.
Lanzi, Elizabeth Farber
Monahan, James E.
Mooring, Francis Paul
Raboy, Sol
Savitt, Jacob

Park Ridge
Betz, Carl R.
Brown, Allan R.
DeVore, Lloyd T.
Markham, Jordan J.
Orndoff, Benjamin H.
Phebus, W. C.

Peoria
Evans, Wm. P.
Landen, Ernest W.
Melvin, Eugene H.
Moore, Harold A.
Thomas, Henry C.

River Forest
Ellett, Alexander
Harrington, Sister M. Bonaventure

River Grove
Wolf, Martin

Riverside
Wood, Scott E.

Rockford
Johnson, A. Frances

Skokie
Fruth, Hal Frederick
Lense, H. E.
Magee, Richard M.
Knopf, William C., Jr.
Phillips, Theodore G.
Raemer, Harold
Seligmann, Paul

Summit
Schmid, Loren C.

Tinley Park
Johnson, Leslie E.

Urbana
Allen, James S.
Almy, Gerald M.
Alpert, Daniel
Ascoli, Giulio
Auerbach, Leonard B.
Axel, Peter
Balluffi, Robert W.
Bardeen, John
Bartlett, James H.
Beck, Paul A.
Becker, Robert A.
Bernardini, G.
Bernheim, Robert A.
Bredt, James H.
Brody, Seymour Steven
Brown, Frederick Calvin
Brown, Richard Maurice
Brown, Thomas H.
Casella, Russell C.
Castner, Theodore G., Jr.
Crew, John E.
deWit, Roland
Dick, B. G.
Dillman, Lowell T.
Drickamer, Harry G.
Emery, W. L.
Farrar, Thomas C.
Fernelius, Nils C.
Fett, Gilbert H.

Urbana, con't.
Fosdick, Lloyd D.
Frauenfelder, Hans
Frederick, David Eugene
Fry, William J.
Garfinkel, Marvin
Gates, Halbert F.
Goldstein, Ladislas
Gove, Norwood B.
Granato, Andrew V.
Gutowsky, H. S.
Hall, Harold E.
Handler, Paul
Hanson, Alfred O.
Hartke, Jerome Luther
Hendricks, Charles D., Jr.
Herber, Rolfe H.
Herrmannsfeldt, William B.
Hicks, Bruce L.
Hill, R. D.
Holton, William C.
Hulsizer, Robert I.
Hummel, John P.
Hwa, Rudolph C.
Inchauspe, Nicolas
Jackson, J. D.
John, Walter, Jr.
Karplus, Martin
Kelly, Elizabeth
Knable, Norman
Kobayashi, Koichi
Koehler, James S.
Koester, Louis J., Jr.
Kruger, P. Gerald
Krywoblocki, M. Z. V.
Kuppermann, Aron
Kurz, Richard J.
Lavatelli, Leo Silvio
Lazarus, David
Leiby, Clare C., Jr.
Lewis, Harold R., Jr.
Lieb, Elliott Hershel
Lieberman, David S.
Loomis, F. W.
Lorenz, Dan H.
Lurie, Fred Marcus
Lyman, Ernest M.
Lynch, David W.
Mapother, Dillon E.
Margulies, Seymour
Maurer, Robert J.
Mieher, Robert Lee
Modesitt, George E.
Muller, David E.
Murrell, Thomas A.
Newell, George, Jr.
Newmark, N. M.
Nordsieck, Arnold
Novick, Robert
O'Connell, James S.
Odian, Allen Charles
Palmer, Wilfred
Piersol, Robert J.
Porter, Philip T.
Portnoy, William M.
Radcliffe, John M.
Ravenhall, D. G.
Rawcliffe, R. D.
Read, Thomas A.
Robinson, Clark S., Jr.
Rodebush, Worth Huff
Rogers, Kendal True
Rosenfeld, Wm. H.
Rossi, Angelo
Seitz, Frederick
Shaw, Roger W.
Sherwin, Chalmers W.
Silverstein, Seth David
Simmons, Ralph O.
Simmons, William W.
Slichter, Charles Pence
Smith, James Hammond
Snyder, James N.
Stoppini, Gherardo
Tang, Yau Chien
Taub, A. H.
Thomson, Robb M.
Tucker, Ronald F.
Tykociner, J. T.
Ullman, Jack D.
VanHeyningen, Roger S.
Van Valkenburg, M. E.
Vook, Frederick L.
Wall, Frederick T.
Wax, Nelson
Webb, Harold D.
Weeks, Walter L.
Weise, Erwin K. E.
Wert, Charles A.
Witters, Juanita
Woessner, Donald E.
Worley, Will J.
Wyld, H. W., Jr.
Wyman, Marvin Eugene
Yamagata, Taketora
Yamaguchi, Yoriko
Yankwich, Peter E.
Yoon, Taek-Soon

Villa Park
Albertson, Clarence E.
Padgitt, Howard R.

Westchester
Shelton, Russell D.
Voorhees, H. R.

Western Springs
Ehrhardt, Charles H.
Sturm, William J.

Westmont
Sinnott, George A.

Wheaton
Claassen, Howard H.
Doerner, Robert C.
Kelber, Charles N.

Winnetka
Carlson, George R.
Cushing, Vincent J.
Hoffman, Gerald Morton
Kunstadter, John W.
Raynor, Severin

INDIANA—177

Argos
Davis, Ardith P.

Bloomington
Bair, Edward J.
Carovillano, Robert L.
Friesen, Earl W.
Hagstrom, Stanley
Hamilton, Joseph H., Jr.
Kocher, Charles W.
Konopinski, Emil J.
Langer, Lawrence M.
Martin, Hugh Jack, Jr.
Miller, Daniel Weber
Mitchell, Allan C. G.
Newby, Neal D., Jr.
Newton, Roger G.
Ross, Marc H.
Sampson, Milo B.
Schrenk, George L.
Scofield, James H.
Shull, Harrison
Thompson, Robert W.
Wilkinson, Roger G.

Crawfordsville
Henry, Robert L.
Kennedy, W. L.
Salter, Lewis S.

Derby
James, Louis E.

Evansville
Dufford, R. T.
Kronsbein, John

Fort Wayne
Bullis, W. Murray
Cartwright, C. Hawley
Coles, Donald K.
Etter, Leonard Roy
Farnsworth, Philo T.
Lennard, Jack K.
Marshall, James W.
Mills, Russell W.
Salinger, Hans W. G.
Wise, Robert E.

Gary
Griem, Melvin L.

Goshen
Bender, Paul
Hartzler, H. Harold

Greencastle
Correll, Malcolm
Worrell, Francis T.

Hammond
Dwyer, Robert J.
Painter, Norman H.
Welty, Clarence P.

Hanover
Martin, Earl

Indianapolis
Beacham, James R.
Bessey, William H.
Cox, Martha
Dixon, H. M., III
Evans, Ralph A.
Genna, Joseph F.
Green, Charles B.
Kebler, Richard W.
Kulp, Bernard A.
Marshall, Lauriston C.
McLane, C. Keith
Middleton, A. E.
Miller, Emery P.
Olsen, Harry N.
Peoples, J. Fred
Scott, Noel W.

Kokomo
Gaskill, George M.
Jaumot, Frank E., Jr.
Schaffner, Johannes S.

Lafayette
Andrew, Kenneth L.
Belinfante, Frederik J.
Bleuler, E.
Bogdanoff, John L.
Champe, Sewell P.
Cobble, James W.
Corelli, John C.
Edgell, Walter Francis
Fan, Hsu Yun
Fessel, Rafael
Fry, Cleota Gage
Geib, Irving G.
Johnson, Orland Eugene
Johnson, Vivian A.
Jung, Wun
King, Richard W.
MacKay, John W.
Meissner, Karl W.
Muller, Norbert
Peaslee, David C.
Platzman, Robert Leroy
Ploughe, William D.
Ramdas, Anant Krishna
Richardson, James W.
Schultz, Floyd V.
Smith, Warren G.
Stanley, R. W.
Sugawara, Nasao
Tautfest, George W.
Tendam, Donald J.
Walerstein, I.
Yearian, Hubert J.

Marion
Hui, William L. C.
Watson, Robert Tanner
Young, J. H.

Mooresville
Cowen, Carl C.

Muncie
Hummel, Arnim D.
Levengood, Wm. C.

Notre Dame
Anthony, R. L.
Baldwin, George J.
Barnaby, Bruce Edwin
Bolger, Henry J., C.S.C.
Browne, Cornelius P.
Burton, Milton
Cape, John Anthony
Coomes, Edward A.
Darden, S. E., Jr.
Ford, George W.
Gardner, Brother Gerard
Harris, Charles W., C.S.C.
Hodes, Isidore
Jacob, K. P.
Juenker, David W.
Kuczynski, George C.
Magee, John L.
Mead, Darwin J.
Mihelich, John William
Miller, Walter C.
Mullin, Charles J.
Newman, Marcel K.
Peach, Milton O.
Petrauskas, Alexander A.
Pierce, Louis
Rampolla, Donald S.
Shilts, James L.
Thiel, Ronald A.
Vachon, P. David
Waldman, Bernard
Waldron, John Patrick
Ward, Thomas J.
Witte, Robert S.

Richmond
Telfair, David

South Bend
Silver, Meyer

Terre Haute
Galginaitis, Simeon V.
Howlett, B. A.
Long, Chester H.
Mason, C. L.

Valparaiso
Bretscher, Manuel M.
Greenwald, Frank S.

West Lafayette
Akeley, Edward S.
Bray, Ralph
Brock, James E.
Brown, Dale Marius
Chenes, Paul F.
Damon, Dwight H.
Feuer, Paula
Gailor, Owen
George, R. H.
Gobeli, Garth W.
Goff, James F.
Gupta, Ishwar C.
Hawkins, George A.
James, Hubert M.
Johnston, W. H.
Jones, John P.
Keesom, Pieter H.
Kleiman, Herbert
Longo, Thomas Anthony
Mayer, James W.
McFadden, James A.
Nisenoff, Martin
Noble, Larry M.
Palfrey, Thomas R., Jr.
Pearlman, Norman
Ray, Rajat Kumar
Robinson, Edward L.
Steffen, Rolf
Vaughn, Michael T.
Wang, Edward Yeong

Whiting
Banas, Emil M.
Diana, Leonard M.
Roop, Frederick C.

IOWA—77

Ames
Anderson, Gerald S.
Atoji, Masao
Barnes, Richard G.
Bartell, Lawrence S.
Carlson, B. C.
Carr, Percy H.
Danielson, G. C.
Drautman, James J., Jr.
Earls, Lester T.
Fox, Gerald W.
Gerstein, Bernard C.

Ames, con't.
Golden, S. A.
Good, Roland H., Jr.
Green, Robert W.
Hall, Peter M.
Hammer, Charles L.
Hansen, Robert S.
Hudson, Donald Edwin
Iloff, Edwin L.
Jennings, Laurence D., Jr.
Jensen, Erling N.
Keller, Joseph M.
Kirkham, Don
Laslett, L. J.
Layton, E. Miller, Jr.
Legvold, Sam
Mahmoud, Hormoz Massoud
Martin, Don S.
Rawls, William S.
Ruedenberg, Klaus
Rundle, R. E.
Sidles, Paul H.
Spedding, Frank H.
Stanton, R. M.
Stebbins, Dean W.
Stewart, Melbourne G.
Swenson, Clayton Albert
Talbert, Willard L., Jr.
Voigt, Adolf F.

Anamosa
Rife, David O.

Burlington
White, Wilfred C.

Cedar Rapids
McCoy, David O.
McCreary, Ralph L.
Meyer, Alfred W.

Davenport
DeCleene, L. A. V.
Vaughan, Edwin M.

Des Moines
Helmick, Paul S.
Pixley, Ralph E.

Dubuque
Hutchinson, Donald R.

Grinnell
Hanson, Roger J.

Iowa City
Anderson, Kinsey A.
Bashkin, Stanley
Carlson, Richard R.
Coester, Fritz
Douglas, Ross A.
Ellis, Jason A.
Goedeke, A. Donald
Jacobs, James A.
Kasper, Joseph E.
Landweber, L.
Lynch, Robert H.
McDonald, Frank B.
McIllwain, Carl E.
McKinnis, Dean E.
Nelson, Edward B.
Ray, Ernest C.
Rohrlick, Fritz
Sauer, Herbert H.
Stoltzfus, Joseph C.
Thieleker, Ernest Alfred
Tyndall, Edward P. T.
Van Allen, James A.

Marion
Marner, Gene R.

Sioux City
Graber, Myron E.
Gwinn, Ira

Spillville
Kovarik, Alois F.

Storm Lake
Wild, Wayne G.

KANSAS—51

Atchison
Pretz, Paschal H.

Baldwin
Molby, Fred A.

Baldwin City
Miller, R. F.

El Dorado
Coffman, John W.

Emporia
Cloud, William Max
Cram, S. Winston
McFerrin, W. V.

Fort Leavenworth
Scoggin, James F., Jr.

Hays
Zinszer, Harvey A.

Hutchinson
Haskell, Hugh B.

Lawrence
Bearman, Richard J.
Daniel, Thomas B.
Friauf, Robert J.
Gilles, Paul W.
Hoecker, Frank E.
Hunting, C. Eugene
Jones, Kevin Rice
Krone, Ralph W.
Ling, Daniel S., Jr.
McGlinn, William David
Prosser, Francis Ware, Jr.
Rice, M. E.
Rowland, F. S.
Sapp, Richard C.
Seagondollar, L. W.
Schofield, Robert E.
Stranathan, James D.
Stump, Robert
Wiseman, Gordon G.
Wright, William R.

Manhattan
Curnutte, Basil, Jr.
Dale, E. Brock
Dragsdorf, R. Dean
Ellsworth, Louis D.
Halijak, Charles A.
Hisatsune, I. C.
Katz, Robert
Leaf, Boris
Lyon, Eric R.
Maxwell, George W.
McFarland, Robert H.
van der Maas, Gerard J.

Mission
Bryant, Paul J.

Ottawa
Bemmels, W. David
Spencer, Lewis V.

Topeka
Alexander, R. Stanley

Wichita
Albright, Penrose S.
Jacobs, Loyd D.
Koirtyohann, Victor Lee
Roys, Paul A.
Watson, T. F.

KENTUCKY—34

Bowling Green
Page, George V.

Covington
Kramer, George D.

Fort Knox
Kereiakes, James G.
Krebs, Adolph T.
Kuppenheim, Hans F.

Lexington
Becker, Robert L.
Boring, John W.
Cochran, Lewis Wellington
DeMarcus, W. C.
Gildart, Lee W.
Givin, Homer H., Jr.
Hood, Richard Fred
Howard, Arch L.
Johnson, Thomas E., Jr.
Kenney, Vincent P.
Kern, Bernard D.
Koppius, O. T.
Koppius, Otto G.
McEllistrem, Marcus Thomas
Ross, Bernd
Ross, Paul M.
Seman, Michael L.
Snedegar, William H., Jr.
Webb, William S.
Yost, F. L.

Louisville
Bennett, Donald M.
Cybriwsky, Alexander
Keely, William M.
Londeree, Joseph Wood, Jr.
Matthis, Charles W., Jr.
McCabe, Chester C.

Newport
Schuler, John Frederick

Owensboro
Russell, Marvin W.

Southgate
Barnes, Edward B.

LOUISIANA—50

Baton Rouge
Barrett, John H.
Bergeron, Clyde J., Jr.
Dance, Wm. E.
Deck, Ronald Joseph
Dunnam, F. E.
French, John D.
Fuller, Jerry D.
Good, Bill J.
Goodrich, Max
Hemstreet, Harold W., Jr.
Hodge, Bartow
Huggett, Richard W.
Keen, Richard C.
Levinger, J. S.
Mobley, R. C.
Morris, Lloyd W.
Page, Lee
Parker, Roy A.
Parker, Vincent E.
Ralph, D. C.
Reynolds, Joseph M.
Schultis, William J.

Lafayette
Delaup, Paul S.
Kessel, James E.

Metairie
Menard, James J.
Orr, Rollin S.

Natchitoches
Ibser, H. W.

New Orleans
Alexis, Lucien V., Sr.
Benedetto, F. A.
Bosch, Walter C.
Cazenavette, Lionel L.
Dureau, Lionel D.
Foster, Charles C.
Jurgens, Julian F., II
Kyame, Joseph J.
Lyon, J. Adair
Maduell, C. R., Jr.
Morris, Joseph C.
Newman, Leroy L., Jr.
Nieset, Robert T.
Riess, Karlem
Strohmeyer, Lawrence J.
Welo, Lars A.

Ruston
Cason, Robert Lee, Jr.
Elliott, Robert
Ruff, H. E.

Shreveport
Hablutzel, C. E., Jr.
Keen, C. D.
McGehee, Fielding Merwin, Jr.
MacRoberts, D. T.

MAINE—17

Auburn
Briggs, Norman W.

Bangor
Douglass, David H., Jr.

Brunswick
Hiebert, Gordon Lee
Jeppesen, Myron A.
Little, Noel C.

Camden
Tibbetts, George C.

Cumberland Mills
Wellcome, Frank L., Jr.

Kittery
Vogler, Charles C.

Lewiston
Woodcock, Karl S.

Orono
Bennett, Clarence E.
Biscoe, Jonathan
Carr, Edward F.
Crofutt, Charles B.
Krueger, George C.
Thomas, Harry S.

Portland
Nelson, Clifford V.

Sanford
Naidus, Edward S.

MARYLAND—599

Aberdeen
Allen, Frank J.
Ethridge, Noel H.
Jameson, Robert Louis
Kahl, George D.
Kirkpatrick, Ernest Lee
Knapton, John D.
Leeder, Jacob
Shearer, Robert B.

Aberdeen Proving Grounds
Berning, Warren
Comer, Richard H.
Conley, Joseph M.
Delsasso, L. A.
Dewey, Jane M.
Frazer, J. H.
Hendricks, Donald W.
Jones, R. N.

Aberdeen Proving Grounds, con't.
Kent, R. H.
Makino, Ray C.
McGuire, Harry G.
Spratt, George S.
Strehlow, Roger A.
Taylor, William C.
Weiss, George H.
Wright, David Umstead

Adelphi
Houston, Bland Bryan, Jr.

Annapolis
Gutsche, Graham D.
Hawkins, Alfred E.
Klose, Jules Z.
Warner, Laurance B.
Wylde, Ronald James

Army Chemical Center
Herget, Carl M.
Prostak, Arnold

Baltimore
Abramson, Stanley L.
Andrews, Donald H.
Bardes, Richard G.
Barton, Vola P.
Bearden, Alan J.
Bearden, J. A.
Berlin, Theodore H.
Betz, Paul L.
Bloom, Fredrick Kenneth
Brodsky, Allen
Brucker, Edward B.
Byrum, B. L., Jr.
Caldwell, Edward E.
Carlson, Edward H.
Carlson, Francis D.
Chappell, R. R.
Chester, Morris S.
Clark, Janet H.
Clauser, Francis H.
Cohen, Barry G.
Cohen, Nathan L.
Cook, Samuel P.
Corrsin, Lester
Corrsin, Stanley
Cox, Richard T.
Crosswhite, Henry Milton
Davies, Philip W.
Deal, Ralph M.
DeCelles, Paul C.
DeLong, Clive O., Jr.
Derr, Vernon E.
Dieke, G. H.
Dresden, Max
Earle, Marshall D.
Edwards, Steve, Jr.
Enns, Theodore
Estabrook, G. B.
Evans, Albert E., Jr.
Farre, George L.
Fivel, Daniel I.
Foley, James Franklin
Fulton, Thomas
Gallagher, James J.
Glass, Alexander J.
Grabenstein, Daniel E.
Grant, Paul E.
Grauling, C. Herbert, Jr.
Green, Raymond G.
Groetzinger, Gerhart
Gryder, John W.
Gumnick, James L.
Hall, George L.
Haynes, Fred B.
Heath, Don F.
Hildebrand, Robert I.
Horn, William E.
Ishiwata, Susumu
Jacobs, J. A. H.
Jones, Lawrence G. F.
Kahn, David
Kaufman, Frederick
Kerr, Donald E.
Kiel, Alvin E.
Knipp, Arthur R.
Kopper, John M.
Koski, Walter S.
Kovasznay, Leslie S. G.
Lambert, James M.
Lange, Edward H.
Larsen, Thorstein
Lauriente, Mike
Lennert, Andrew E.
Leopold, Lutz
Limansky, Igor
Madansky, Leon
McCarty, Maclyn, Jr.
McClellan, C. E.
Meissner, Hans W.
Meyer, Charles Ferdinand
Minkowski, Jan M.
Moore, Dewey
Morgan, Russell H.
Morol, David S.
Newman, John B.
Nussbaum, Mirko M.
Owen, George E.
Pagliarulo, Robert P.
Palmer, C. Harvey, Jr.
Parker, Rudolph J.
Pevsner, Alhud
Pfaffiin, James R.
Plott, Robert F.
Porter, John F., Jr.
Rasetti, Franco
Reiner, David
Reininger, Walter G.
Richard, Robert H.
Robinson, George W., III
Schwed, Philip
Scotto, Michael J.
Shipley, Edward N.
Sobel, Frederick
Soo, Park Tong
Stolov, Harold L.
Strauss, Lewis Hanauer
Strong, John
Taylor, Julius H.
Thomsen, John S.
Van Antwerp, W. Robert
Vincent, Mabel Slattery
Walters, John L.
Weddell, James B.
Wheeler, Carlos V.
Witten, Louis
Zapffe, Carl A.
Zwanzig, Robert W.

Bel Air
Bales, Paul D.
Bennett, Frederick D.
Eichelberger, Robert J.
Watermeier, Leland A.

Beltsville
Wilson, Roderick W.
Wolf, Harry E.

Bethesda
Andrews, Howard L.
Arnold, Robert D.
Astin, Allen
Beckett, Charles W.
Brackett, Frederick S.
Cacheris, John C.
Cole, Kenneth S.
Cole, Peter Aldrich
Conrad, Edward E.
Cowan, Clyde L.
Donaven, Thomas W.
Eden, Murray
Eisenberg, Phillip
Elkind, Mortimer M.
Friedman, Abraham S.
Godfrey, Theodore Bruce
Goldman, David E.
Grantham, Rodney E.
Green, J. B.
Hagenow, Charles F.
Hayward, Evans
Hayward, Raymond W.
Henoch, William W.
Holloway, John T.
Hopfield, Helen S.
Jacobs, Donald H.
Kahler, Herbert
Keery, William J.
Kennard, E. H.
Kruegel, Shea L.
Labaw, Louis W.
LeCraw, R. Conway
Liddel, Urner
Malmon, Arthur G.
Moore, John W.
Morris, Peter A.
Nordquist, George
Rall, Wilfred
Reddan, Martin J.
Reed, Sidney G., Jr.

Bethesda, con't.
Silbergeld, Mrs. Sam
Staebler, Ulysses M.
Stephenson, John L.
Stokes, Turner V.
Suddeth, James A.
Swain, Robert W.
Taylor, Lauriston S.
Tompkins, John E.
Van Trump, Joseph H.
Wangsness, Roald K.
Williams, Arthur H.
Witwer, B. D.
Wright, William E.
Wycoff, Ralph W. G.
Yagoda, Herman
Zartman, I. F.

Boyds
Beck, Clifford K.

Cabin John
Kinzer, Gilbert D.

Chevy Chase
Aebersold, Paul C.
Alexander, Samuel N.
Bay, Zoltan
Bramhall, E. H.
Callen, Earl
Camp, Glen D.
Connelly, John J., Jr.
Dibeler, Vernon H.
Duncan, Robert C.
Forbush, Scott E.
Ford, W. Kent, Jr.
Frederick, Carl L.
French, Judson C.
Gibson, Kasson S.
Gibson, R. E.
Goodman, Clark
Gordon, Daniel Israel
Hoffman, John D.
Johnson, Ellis A.
LaVier, Eugene Clark
Little, John L.
Maxwell, Louis R.
May, Albert
McKenzie, Lawson M.
McMillen, J. Howard
Mielczarek, Eugenie V.
Mielczarek, Stanley Richard
Ream, Donald F.
Schoen, Louis J.
Scott, Merit
Seigel, Arnold E.
Stevens, Donald Keith
Tatum, G. R.
Watson, Bernard B.

College Park
Altman, Albert
Anderson, Roy S.
Bettinger, Richard T.
Brody, Philip S.
Burger, Robert M.
Burgers, Johannes Martinus
Corrigan, John J. F.
Crane, Langdon T., Jr.
Davis, John Litchfield
Day, Thomas B.
deZafra, Robert L.
Elton, Raymond C.
Fallieros, Stavros
Ferrell, Richard A.
Glick, Arnold J.
Goldman, David Tobias
Hama, Francis R.
Hornyak, William
Isihara, Akira
Iskraut, Richard W.
Kagan, Morton R.
Knight, James M.
Kohin, Roger P.
Laster, Howard J.
Levesque, Rene J. A.
Levin, Frank S.
Lippincott, Ellis R.
Ludemann, Carl A.
MacDonald, William M.
Maisch, William G.
Marion, Jerry B.
Mason, Edward A.
Montroll, Elliott
Morgan, Raymond
Myers, R. D.
Oser, Hansjorg
Pai, Shih I.
Poole, Charles Patton, Jr.
Prats, Francisco
Quinn, John J.
Rollinson, Carl L.
Shen, Kwang Yun
Singer, S. F.
Stern, Edward A.
Sucher, Joseph
Swetnick, Martin
Theodorides, Phrixos J.
Titers, Joseph S.
Toll, John Sampson
Troy, Ballard E., Jr.
Warren, John L.
Weber, J.
Weske, John Robert
Weymann, Helmut D.
Wong, David Y.
Wu, Alfred Chi-Tai
Yang, Hsun-Tiao

Colora
Coulter, George A.

Darlington
Poor, Charles L.

District Heights
Macpherson, Alan C.

Edgewood
Asset, Gabrielle

Ednor
Mahan, Archie I.

Elkton
Ebert, Alfred A., Jr.

Ferndale
Glatt, Leonard

Forest Heights
Johnston, Richard L.

Fort Detrick
Alper, B. H.

Frederick
Atanasoff, John V.
Bailey, Robert A.
Britt, Frances L.
Derr, John S., Jr.
Miller, Charles Frank
Shortley, George
Zenter, Robert

Gaithersburg
Garten, William, Jr.
Helz, A. W.
Morton, Harold S., Jr.

Garrett Park
Hartmann, Gregory K.

Glen Burnie
Felsenthal, Peter

Greenbelt
August, William T.
Fisher, David
Petkof, Banjamin

Havre de Grace
Arnold, Norman W.
Johnson, Orlando T.

Highland
Carl, Howard F.

Hyattsville
Aukward, Joseph A.
Dooling, John S.
Gager, F. Malcolm
Irwin, George R.
Kazanski, Edmund J.
Kissinger, Charles W.
Munk, Max M.
Otting, William J., Jr.
Schamp, Homer W., Jr.
Stefun, George P.
Taslitt, Norman
Zmuda, Alfred J.

Indian Head
Burns, Martin L., Jr.
Fauth, Mae I.
Phillips, Thomas D.
Skolnik, Sol

Kensington
Aronson, Casper J.
Bruner, Joseph A.
Burcham, Donald P.
Butenhoff, Robert L.
Dickson, Robert W.
Dunn, Paul F.
Gardner, Irvine C.
Golian, Serge
Haas, Peter H.
Holsington, L. E.
Kaiser, Quentin C.
Larrick, Lewis
More, Kenneth R.
Moulton, James F., Jr.
Muzzey, David S., Jr.
Pasta, John R.
Pruitt, John S.
Puzzini, John
Trumbo, James T.
Waters, William E., Jr.
Woolley, Harold W.

Lutherville
Allison, Donald M., Jr.

Olney
Haave, Clarence R.
Parker, John G.

Oxon Hill
Ainsworth, John E., Jr.
de Packh, David C.

Pikesville
Feistman, Myron L.
Lambert, Joseph S.
Sturm, Ralph Eugene

Port Republic
Karrer, S.

Riverdale
Korty, Vernon M.

Rockville
Booth, Eugene T.
Bruns, Henry B.
Curchack, Herbert D.
Dale, Lawrence P.
Filler, William S.
Flum, Robert S.
Hanks, Russell V.
Harris, Fred T.
Heliprin, Laurence B.
Hubbell, John Howard
Messera, John R.
Nemarich, Joseph
Reiss, Howard R.
Ruthberg, Stanley
Ruthberg, Zella G.
Schweitzer, Walter G., Jr.
Spencer, Edward G.
Szawlewicz, Stanley A.
Varwig, Robert Louis

Ruxton
King, Donald D.

Severna Park
Avera, Elizabeth

Shadyside
Fitzgerald, James W

Silver Spring
Aamodt, Leonard Corbett
Adrian, Frank J.
Allgaier, Robert S.
Alperin, Harvey A.
Anderson, Elmer E.
Anderson, Harold W.
Aronson, Philip M.
Avery, William H.
Bader, Frank
Beach, Eugene H.
Bianco, Donald R.
Bird, Joseph F.
Blau, Edmund J.
Bleil, David F.
Bogle, Robert W.
Buckingham, Stephen A.
Buckley, John Paul
Carnvale, Anthony
Chern, Bernard
Chertock, George
Christman, Arthur C., Jr.
Cook, Emory J.
Costrell, L.
Cramer, William S.
Cummins, William E.
Dahlstrom, Robert K.
Davis, Thomas
Dayhoff, Edward S.
Dixon, Jack R.
Eckerman, Jerome
Edwards, Palmer L.
Emch, George F.
Enig, Julius W.
Farrar, Ruben T.
Follin, James W., Jr.
Foner, Samuel N.
Ford, James A., Jr.
Freiberg, Robert A.
Frenkiel, Francois N.
Fricke, Edwin F.
Fristrom, Robert M.
Fullmer, Irvin H.
Garver, Robert V.
Gibson, Harold F.
Goss, W. H.
Gourary, Barry S.
Gray, Dwight E.
Gray, Ernest P.
Greenlee, Malcolm B.
Greenwald, Selma W.
Grisamore, Nelson T.
Guier, William Howard
Haar, Lester
Haberman, William L.
Hale, Donald H.
Hart, Robert W.
Hastings, Samuel M.
Heller, Robert B.
Heverly, J. Ross
Hightower, Ralph E.
Hill, Freeman K.
Hilsenrath, Joseph
Hires, Robert G.
Hoffman, Murray
Horney, Amos G.
Howerton, Hugh K.
Hurlburt, Everett H.
Jablonski, Frank E.
Jacobs, Sigmund J.
Jen, Chih K.
Johnson, Russell D., Jr.
Katz, Isadore
Katzin, Martin
Kiebler, John W.
Klein, Ralph
Koch, H. William
Koehl, George Martin
Korobkin, Irving
Kraus, Olen
Levine, Solomon
Litovitz, Theodore A.
Lord, Norman
Luke, Perry James
Lummis, Frances L.
Lun, Michael J.
Mange, Phillip W.
Marlowe, Donald E.
Massey, Jos. T.
McClure, Frank Trelford
McElhinney, John
McGuire, Thomas R.
Meckler, Alvin
Meier, Robert F.
Melnick, Donald A.
Merkel, Eugene E.
Meyer, R. C.
Miller, Charles F., Jr.
Miller, Robert J.
Monchick, Louis
Moon, Milton L.
Moorhead, John G.
Morris, Wilford E.
Munson, Thomas R.
Newton, Robert R.
Nooker, Eugene LeRoy
Olmsted, George B.
Olsen, H. Lowell
Page, Chester H.
Petree, Marcella Cooper
Petritz, Richard L.
Pomerants, Jacob
Porter, Henry H.

Silver Spring, con't.
Price, H. Clay
Pruitt, John S.
Pugh, Milton E.
Quinn, Harold J.
Raff, Samuel J.
Ramsay, B. P.
Rosenberg, Jerome D.
Rubenstein, Albert M.
Rudlin, Leonard
Rueger, L. J.
Saffran, Herman E.
Scanlon, Wayne W.
Scheer, Milton D.
Schlemm, Normann H., Jr.
Schneebaum, Moe I.
Schroader, Irvin H.
Schroeder, Jacob
Schubert, David C.
Schuchard, Earl A.
Schulz, Alvin G., Jr.
Schwartz, Robert N.
Scott, E. J.
Senconbaugh, D. W.
Shotland, Edwin
Silverman, Shirleigh
Slawsky, Milton M.
Slawsky, Zaka I.
Smiley, Edward F.
Solem, Anson D.
Solow, Max
Spetner, Lee M.
Squires, Reginald K.
Stern, Frank
Stone, Albert M.
Strasberg, Murray
Swartz, Gwynne B.
Talley, Robert M.
Thaler, William J.
Thompson, Robert C.
Tiedeman, John A.
Trytten, Merriam H.
Unger, Hilbert J.
Vogl, Joseph F.
Walker, Ronald E.
Walters, Francis M., 3rd
Walton, Thomas S.
Warthman, Jack D.
Weinstein, Marvin S.
Westenberg, Arthur A.
Wilcox, John B.
Wilder, Wentworth, Jr.
Wineland, W. C.
Winkler, Ernst H.
Winkler, Eva M.
Winkler, Stanley
Wyckoff, Harold O.
Yntema, George Busey
Zahn, Charles T.
Zemel, Jay
Zirkind, Ralph
Zoldan, L. W. A., Jr.

Sparks
MacNichol, Edward F., Jr.

Takoma Park
Baurer, Theodore
Gnau, Donald Vaughn
Gordon, Gary D.
Hidnert, Peter
Hoppes, Dale D.
Lauritzen, John I., Jr.
Polachek, Harry
Ravitsky, Charles
Tool, Arthur Q.
Verwiebe, Frank L.
Yost, Charles F.

Timonium
Johnson, Charles M.
Lodge, John I.

Towson
Clark, Stanley Howard
Eisenbeis, William J.
Fayard, Oliver E.
Leffler, John M.
Slager, Donald M.
Watkins, William B.

University Park
Kulikowski, Edwin F.

Walkersville
Carstensen, Edwin L.

West Hyattsville
Cha, Moon H.
Mebane, Banks H.

Westminster
Summers, R. D.

Woodstock
Delaney, John P., S.J.
Glover, Francis, S.J.

MASSACHUSETTS—941

Allston
Athanis, Thomas
Burrowes, H. Curtis
Finn, Albert C.
Kahalas, Sheldon L.

Amesbury
Hambleton, Philip N.

Amherst
Alderman, George W.
Arons, Arnold
Benson, Bruce B.
Dempsey, Colby W.
Gordon, Joel E.
Romer, Robert H.
Rosen, Philip
Ross, William H.
Soller, Theodore
Stein, Richard S.
Towne, Dudley H.
Trimmer, John D.

Andover
Collins, T. R. D.
Sherman, Christopher
Simon, Sidney L.
Yos, Jerrold Moore

Arlington
Carroll, Thomas J.
Clark, Wesley A., Jr.
Clough, Shepard A.
Czerlinsky, Ernst R.
Dalrymple, George F.
Hansen, John C.
Hofstatter, Lewis A.
Kantrowitz, Arthur
Langer, R. M.
Linson, Norman E.
LuValle, James E.
Meyer, Herbert M.
Pound, R. V.
Profio, A. Edward, Jr.
Shepp, Allan
Wallis, George
Wang, Tien-Chuan
Young, Lee A.

Arlington Heights
Blifford, Irving Harold, Jr.
Osborne, Louis Shreve

Auburndale
Annis, Martin
Conrad, Gerald
Goldstein, Jack S.
Gutman, Alfred S.

Bedford
Battey, James F.
Brennan, Joseph X.
Drevinsky, Peter J.
Fowler, Alan B.
Gindsberg, Joseph
Greenberg, Oscar W.
Harrison, Jamison R.
Johnson, Albert D.
Klein, Robert H.
Kyrala, Ali
Lipson, Herbert
Martell, Edward A.
Peeler, George D. M.
Schell, Francis J.
Schurin, Bertram
Stone, Noel
Wentink, Tunis, Jr.

Belmont
Allaire, Royal P.
Apt, Charles M.
Barry, J. Griffiths
Demos, Peter T.
Edgerton, Harold E.
Getting, Ivan A.
Goodman, Gordon L.
Gross, Eugene Paul
Kessler, Myer
Klemperer, Hans
Lawson, Joel S., Jr.
Lion, Kurt S.
Mercer, Wm. Ralph
O'Day, Marcus D.
Quigley, William S.
Rightmire, B. G.
Rudenberg, Reinhold
Siegel, Armand
Simon, Ivan
Simons, John C., Jr.
Street, Jabez C.
Yilmaz, Huseyin
Zacharias, Jerrold R.

Beverly
Biggs, Orrick H.
Farrall, Robert A.
Hilliard, Robert C.
Rudenberg, H. G.

Billerica
Spanos, John

Bolton
Slade, Chaloner B.

Boston
Ascarelli, Gianni
Bakalar, David
Baur, Mario E.
Becker, Louis B.
Berkowitz, David A.
Blaker, J. Warren
Booth, Edward C.
Brigham, Virginia May
Buchsbaum, Solomon J.
Chambers, Edward E.
Cobb, Carolus M.
Concus, Paul
Davidson, Gilbert
Davis, William J., Jr.
Eustis, Warner
Frye, Royal Merrill
Hamilton, Stephen Graham
Hardy, Wilton A.
Henri, Victor Philippe
Hyman, Lloyd George
Innes, Frederick R.
Jacobus, David D.
Knobel, Max
Kohlenberg, Arthur
Lawrence, Thomas E.
Loewenthal, Morton
Napier, William Cullen, III
Nesbet, Robert K.
Nomland, Knute J.
Oberly, John J.
Rines, David
Robinson, Charles V.
Ronat, Elhanan E.
Saffren, Melvin
Shapiro, Edward
Solomon, Arthur K.
Stratis, S. John
Strimling, Walter E.
Teragawa, Robert T.
Thomas, Abdelnour S.
Wahlig, Michael Alexander
Wallace, Thomas H.
Weiss, Morton S.
Welch, George B.
Wertz, Bette Zaye
Whalen, James A.
Willis, Charles R.
Wood, John H.
Wray, Stanley T.
Young, F. Mansfield

Brighton
Baker, Milton R.
Bernstein, Harold
Cedrone, Nazzareno P.
Maple, Elwood
Okoomian, Howard J.
Weinstein, Roy Murray
Wolga, George J.

Brookline
Blume, Martin
Fish, Joseph K.
Hauser, Walter
Kaminow, Ivan P.
O'Dell, Austin A., Jr.
Rosenberg, Murray D.
Sarmanote, George
Tuchman, Albert
Zegel, Ferdinand H.

Burlington
Brooks, Franklin C.
Kofsky, Irving L.
MacKenzie, Kenneth R.
Robinson, Denis M.
Ross, Donald A.
Schorr, Marvin G.

Cambridge
Allen, Clayton H.
Allen, Leland C.
Allis, William P.
Almeida, Silverio P.
Anderson, Norman C.
Applegate, Charles E.
Arnush, Donald
Artman, Joseph O.
Avakian, Peter
Averbach, B. L.
Babb, David D.
Bainbridge, K. T.
Barringer, Robert L.
Bauer, Rudolf W.
Bayes, Kyle David
Baym, Gordon A.
Bear, J. Lambert
Beattie, James A.
Beghian, L.
Benedek, George B.
Benfield, A. E.
Berkowitz, David J.
Bienenstock, Arthur
Birch, Francis
Birkhoff, Garrett
Bitter, Francis
Bloembergen, N.
Bol, Kees
Boldt, Elihu
Bolt, Richard H.
Bowles, Edward L.
Bradley, Lee C., III
Brenner, Alfred
Bressel, Charles Newton
Bridge, Herbert S.
Bridgman, P. W.
Brooks, Harvey
Brown, Lowell S.
Brown, Rollin L.
Brown, Sanborn C.
Buchler, Alfred
Buechner, William W.
Buerger, Martin J.
Bush, Vannevar
Calame, Gerald P.
Caldwell, David O.
Calosi, Carlo L.
Cameron, George
Campbell, James F., Jr.
Cantor, Arnold J.
Carpenter, Robert O'B.
Cawley, Robert G.
Chaffee, E. Leon
Clapp, Roger E.
Clark, George W.
Clark, Melville
Cline, T. L.
Cochran, John Francis
Coelho, Roland
Collins, Stuart A.
Comstock, Daniel F.
Constantinides, Eustratios
Coolidge, Albert S.
Cooper, Paul F., Jr.
Corbato, Fernando J.
Coryell, Charles D.
Dalven, Richard
Davis, Sumner P.
Deser, Stanley
Deutsch, Martin
Downing, Richard E.
Draper, Charles S.

Cambridge, con't.
Dyer, Ira
Eastham, Melville
Elder, Joseph D.
Emery, Guy Trask
Emmons, Howard Wilson
Emslie, Alfred G.
Enge, Harald A.
Euler, Ferdinand K.
Evans, Robley D.
Everett, Allen E.
Farkass, Imre
Favro, Lawrence D.
Fazio, Giovanni G.
Feld, Bernard T.
Feshbach, Herman
Fessenden, Richard W.
Fireman, Edward L.
Fisher, Frederick H.
Fixman, Marshall
Flynn, Hugh G.
Forrester, Jay W.
Frank, Nathaniel H.
Franzen, Wolfgang
Freeman, David H.
Friedman, Francis Lee
Friedman, Marvin H.
Frisch, David H.
Fung, Si Chang
Furry, Wendell H.
Gardiner, William Cecil
Garland, Carl Wesley
Gerstein, George Leonard
Gilbert, Walter
Gittelman, Bernard
Glashow, Sheldon
Glauber, Roy J.
Golden, Norman J.
Goldstein, Rubin
Gomes, Luiz Carlos
Gordon, William Edwin
Gottlieb, Peter
Greenberger, Daniel M.
Haber-Schaim, U.
Hainer, Raymond M.
Hall, Cecil E.
Harrison, George R.
Harvey, G. G.
Haskell, Norman A.
Hede, Richard I. C.
Helly, Walter
Hickman, Roger W.
Higier, Theodore
Hill, David A.
Hilliger, Richard E.
Hirshfield, Jay L.
Hobbie, Russell K.
Hofmann, J. Anton
Hogan, C. Lester
Holton, Gerald
Horing, Norman J.
Horrigan, Frank A.
Howard, Webster E., Jr.
Howe, John A.
Howland, Louis Philip
Huang, Kerson
Huang, Luc
Hubbard, Paul S.
Humphrey, James N.
Hunsaker, J. C.
Hunt, Frederick V.
Hunting, C. Eugene
Husemoller, Dale H.
Hyde, James S.
Irvine, John W., Jr.
Ishiguro, Eiichi
Janusz, Theodore P.
Jones, R. Victor
Josephson, Ben, Jr.
Kahn, Bernd
Kane, Walter R.
Kaplan, Irving
Kaufmann, Albert R.
Kaye, Joseph
Kemble, Edwin C.
Kerman, Arthur
Keyes, Frederick G.
King, Ronold W. P.
Kistiakowsky, G. B.
Kivelson, Mrs. Daniel
Klein, Paul R.
Kleiner, Walter H.
Kleitman, Daniel J.
Klemperer, William A.
Kleppner, Daniel
Knight, Geoffrey, Jr.
Kolenkow, Robert J.
Koster, George F.
Kraushaar, William L.
Krongelb, Sol
Kurtz, Anthony D.
Kushida, Toshimoto
Kyhl, R. L.
Ladd, Harold O., Jr.
Lasky, Paul H.
LaTourrette, James
LeCorbeiller, Philippe E
Lee, Kun Syung
Lerol, George E.
Levinthal, Cyrus
Lin, C. C.
Linsley, John
Little, Elbert Payson
Livingston, M. Stanley
Loeb, Arthur L.
Low, Francis E.
Luckey, Paul David, Jr.
Maglich, Bogdan C.
Mahanthappa, Kalyana T.
Maki, August H.
Mark, Hans
Marr, Robert B.
Martin, Paul C.
Mattheiss, Leonard F.
Matz, Charles H.
Mawardi, Osman Kamel
McKeon, Theresa M.
McManus, Hugh
Meadows, James W., Jr.
Mermin, N. David
Milburn, Richard H.
Mimno, Harry R.
Mintz, Michael D.
Mooers, Calvin N.
Moreland, Parker E., Jr.
Morgan, Thomas A.
Morningstar, Otto
Mueller, Hans
Naylor, Robert E.
Newburgh, Ronald
Nicol, James
Niederer, James A.
Niemann, Fred L.
Norton, John T.
Nottingham, Wayne B.
Ockman, Nathan
Oldenberg, Otto
Orrok, G. Timothy
Ozaki, Satoshi
Palmieri, Joseph N.
Paolini, Frank R.
Paul, Wm.
Pease, Jane
Pershan, Peter S.
Petersen, Max
Petterson, De Witt R.
Phillips, H. B.
Philp, Sanborn F.
Pipkin, Francis M.
Piess, Irwin A.
Postlethwaite, Alan W.
Postma, Herman
Prenowitz, Edward
Puff, Robert D.
Purcell, Edward M.
Rabinowicz, Ernest
Ramsey, Norman F.
Raney, William P.
Rebka, Glen Anderson, Jr.
Redlich, Martin G.
Rees, John R.
Rice, Dale W.
Rinehart, John S.
Robinson, Allan R.
Robinson, Kenneth W.
Rogers, Joel C. W.
Rosebury, Fred
Rosenson, Lawrence
Rossi, Bruno
Rovner, Leopold
Ruetenik, J. Ray
Russell, John J.
Sage, Martin L.
Salwen, Harold
Sargent, Charles Philip
Saunderson, J. L.
Schluter, Robert A.
Schwarz, Edward Robinson
Schwinger, Julian
Scott, Dan W.
Shakin, Carl

Cambridge, con't.
Shapiro, Irwin I.
Shoemaker, David P.
Shore, Bruce Walter
Shull, Clifford G.
Shurcliff, William A.
Slater, John C.
Slater, Rose C. L.
Smakula, Alexander
Smith, Arthur C.
Smullin, L. D.
Stejskal, Edward O.
Sterne, Theodore E.
Stever, H. Guyford
Stockmayer, Walter H.
Stratton, J. A.
Strauch, Karl
Stroke, Henry
Strong, Stephen L.
Sweetman, Donald R.
Swenson, L. Wayne
Tabakin, Frank
Tabor, William J.
Tanaka, Yoshio
Tannhauser, David S.
Terman, Fred W.
Tessman, Irwin
Tisza, Laszlo
Trump, John G.
Tubis, Arnold
Van de Graaff, R. J.
Vanderschmidt, G. F.
Van Vleck, J. H.
Venable, William H., Jr.
Verdier, Robin F.
Vidale, Marcello L.
Villars, F.
Volkin, Howard C.
von Hippel, Arthur R.
Wadsworth, Donald van Z.
Waldorf, Walter F.
Walecka, J. Dirk
Wall, Nathan S.
Walsh, Walter M., Jr.
Wanlek, Rudolf W.
Warnock, Robert Lee
Warren, Bertram E.
Wattenberg, Albert
Waugh, John S.
Weinberg, Donald L.
Weiss, Rainer
Weisskopf, V. F.
Weitzner, Harold
Wetzel, Louis B.
White, Allyn B.
Whitney, William M.
Widgoff, Mildred
Wilcox, Lee R.
Willenbrock, F. Karl
Williams, John C.
Willis, H. Hugh
Wilson, E. Bright, Jr.
Wilson, Richard
Winchester, John W.
Winston, Arthur W.
Wolfe, Harry B.
Wright, George B.
Wright, Kenneth A.
Wrigley, Walter
Wu, Tai Tsun
Wulff, John
Yamamoto, Richard K.
Yee, Roy

Carlisle
Parke, Nathan Grier, III

Chelmsford
Palmer, William F.

Chelsea
Schultz, Arnold W.

Chestnut Hill
Bezuszka, Stanley J.
Guindon, William G., S.J.
Liuima, Francis A.
McCaffrey, Francis
McFarlan, Ronald L.
Minamoto, Miriam T.
Richards, Paul I.
Schriever, William W., Jr.
Schriever, Mrs. William W.
Tauer, Kenneth John
Tobin, John A., S.J.
White, Frederick E.

Cochituate
Davies, John M.

Concord
Bemis, Alan C.
Carleton, Nathaniel P.
Edelberg, Seymour
Hull, Gordon F., Jr.
Johnson, Thomas H.
Mack, Robert Anthony
Middleton, David
Morency, Alfred J.
Newman, Philip
Stevenson, Donald T.
Straub, W. Deter
Tuttle, W. Norris
Yngve, Victor H.

Danvers
Sokolov, David A.

Dedham
Lamb, George L., Jr.

Dennis
Park, Robert H.

Dorchester
Ellis, Murray
Renner, Gerard W.
Ring, Paul J.
Shapiro, Sidney

Dover
King, John G.

East Boston
Riese, Jerome W.

East Lynn
Griffin, William G., Jr.

Everett
Camac, Morton
Carbone, Richard M.
Cavallero, Mary Caroline
Hammerling, Peter
Janes, G. Surgent
Keck, James C.
Kivel, Bennett
Weiss, Paul

Fall River
Reed, R. G.

Framingham
Bedinger, John Franklin
Manring, Edward R.
Schiff, Daniel

Great Barrington
Orr, J. B., Jr.

Hatfield
Billings, H. Louisa

Holden
Wooten, Benjamin A., Jr.

Hyde Park
McMillan, Edward Bellamy

Jamaica Plains
Arenberg, David L.
Dickey, Dana H.

Lawrence
Bade, William L.
Bauer, Ernest
Coletta, Theodore J.
Johnston, Robert W.
Poss, Howard L.
Sacks, Irving
Smith, Lloyd P.
Soberman, Robert K.

Lexington
Arsove, Melvin
Autler, Stanley H.
Button, Kenneth J.
Carbone, Robert James
Chu, L. J.

Lexington, con't.
Clarke, Eric T.
Eyges, Leonard
Farley, B. G.
Foner, Simon
Gale, A. John
Globe, Samuel
Goodenough, John B.
Halpern, John
Harrington, John V.
Heller, Gerald S.
Hilsenrath, Seymour
Hovorka, John
Howard, John Nelson
Kingston, Robert H.
Krag, William Eric
Lees, Wayne L.
Lemnios, William Z.
Malin, Murray E.
Manasse, Roger
Marotta, Alfred S.
Mavroides, John G.
Maxwell, Emanuel
McCue, John Joseph Gerald
McMahon, Howard Oldford
McWhorter, Alan L.
Menyuk, Norman
Meyer, James W.
Nedzel, V. Alexander
Nonnemaker, George M.
Northrop, Paul A.
Overhage, Carl F. J.
Pease, Robert L.
Pettengill, Gordon H.
Pike, Eugene W.
Rauch, Conrad J.
Rediker, Robert H.
Richter, Eugene George
Rodgers, Franklin A.
Rosenblum, Earl S.
Roth, Laura M.
Seed, Richard G.
Silverman, Sam
Skolnik, Merrill
Smith, Donald O.
Spencer, Roy C.
Sperduto, Anthony
Sullivan, Leo J.
Tannenwald, Peter E.
Valley, George E., Jr.
Vogt, Harold G.
Wilson, Paul B., Jr.
Zeiger, Herbert

Lincoln
Billings, Bruce H.
Edmonds, Dean S., Jr.
Preston, William M.

Longmeadow
Buchdahl, Rolf

Lowell
Dawson, Maynard H.
Mingins, Charles R.
Snitzer, Elias

Lynn
Bauer, Paul S.
Bellin, Albert I.
Gordon, George S., Jr.
Jones, Claude K.

Lynnfield Center
Alberts, Henry C.

Magnolia
Theophanis, George A.

Malden
Kreisman, Wallace S.
Levine, Morton A.
Lipps, Frederick W., Jr.
McCoubrey, Arthur O.
Olbert, Stanislav

Marblehead
Baum, Robert Max
Hewlett, C. W.
Hubbard, Malcolm M.

Marshfield Hills
Hutchinson, L. C.
Strandberg, M. W. P.

Medford
Howell, Alvin H.
Knipp, Julian K.
Malenka, Bertram J.
Schneps, Jack
Shuler, Luke M.
Stearns, Brenton F.
Tessman, Jack R.
Teutsch, Werner B.

Medway
Connor, Richard John
Seacord, Daniel F., Jr.

Melrose
Greene, Richard D.
Mackowiak, Jack K.

Milton
Jeffries, David

Nahant
Paine, Thomas O.

Natick
Cooper, Raymond D.
Cotton, Eugene Samuel
Hoge, Harold J.
Weiss, Richard Jerome
Ziering, Sigi

Needham Heights
Barber, William D.
Childress, James D.
Harris, Hunter C., Jr.

New Bedford
Silva, Charles C., Jr.

Newburyport
Casellini, E. Thomas

Newton
Borts, Robert Benjamin
Freedman, George
Gutman, Alfred S.
Kaufmann, Peter
Kennedy, David P.
Levy, Irving E.
McCormack, Robert L.
Merrill, Dwight P.
Mitchell, Walter B.
Scharenberg, Rolf P.
Urbanetti, Joseph J.

Newton Center
Bertozzi, William
Bovarnick, Bennett
Low, Ward C.
Rothstein, Jerome

Newton Highlands
Cohen, Herbert A.
Hine, Gerald J.
Muckenhoupt, Carl F.
Spike, J. Edward, Jr.

Newton Upper Falls
Smith, Lester C.

Newtonville
Gravel, Charles Loe
Lax, Benjamin
Lees, Sidney
Lockwood, Walter E.
Murphy, Cornelius F.
Ossy, Alexander J.

North Adams
Cushman, Norton
Marcus, Alma
Robinson, Preston

Northampton
Anslow, Gladys A.
Josephs, Jess J.
Mohler, Nora M.
Scott, William T.
Waterman, Frank A.
Wrinch, Dorothy

North Andover
Owens, C. Dale

North Beverly
McLaughlin, Edward P.

North Billerica
Arthur, James S.

North Brookfield
Hargreaves, Walter A.

North Chelmsford
Hebert, Richard A.

North Easton
Miller, Robert L.
Lockary, Thomas E.

Pittsfield
Anolick, Eugene S.
Jeffries, Zay
Neurath, Peter W.

Pinehurst
Langford, Grace
Band, Hans E.

Quincy
Squier, Bertrand W., Jr.

Reading
Bacon, James F.
Curtis, John P.
Mapleton, Robert A.

Roslindale
Ewell, Arthur W.
Falcone, Vincent J., Jr.
Thornton, Francis J.

Roxbury
Metten, W. H.

Salem
Waymouth, John F.

Saugus
O'Connor, Joseph R.
Sampson, John L.

Sherborn
Pestrecov, K.

Somerville
Holland, Melvin G.
Lynch, David D.
Minehart, Ralph Conrad
Richter, Gunter H.

South Acton
Foster, Donald D.
Moritz, Clement
Ruze, John

South Boston
Farmer, Earle C.

Southbridge
Glover, Clyde P.
Hicks, John Wilbur, Jr.
Hyde, Walter Lewis
Jupnik, Helen
MacNeillie, Stephen M.
O'Brien, Brian
Polanyi, Michael L.
Tillyer, E. D.

South Hadley
Allen, Mildred
Carr, Emma P.
Clancy, E. P.
Pickett, Lucy W.
Rusk, Rogers D.
Saunders, Frederick A.

South Lincoln
Boehmer, Howard W.
Gibbs, Norman E.
Gross, Thomas A. O.
Harris, John N.
Kersey, Jeff L., Jr.
Morgan, Henry M.
Rawson, Edward B.
Stevens, Frank R.

South Sudbury
Hall, Roger L.
Kalkstein, Marvin
Smith, Allan
Streeter, Milton H.

Springfield
Coleman, James A.
Gardner, Donald M.
Hassion, Francis X.
Lockwood, Lawrence W.
Wotring, A. W.

Stoneham
Herrera, John C.
Kleinschmidt, R. V.
Luborsky, Fred E.
Rojak, Frederick A.
Westbrook, Edwin P.

Sudbury
Bobroff, David L.
Stoddart, Hugh F.

Swampscott
George, James
Mendelsohn, Lewis I.

Tewksbury
Ahonen, Charles O.
MacArthur, John W.

Topsfield
Holloway, Joseph H.

Waban
Huber, Ernest E., Jr.
Schloemann, Ernst

Wakefield
Ganssen, Alexander
Navon, David
Planet, Walter G., Jr.

Walpole
Such, John J.

Waltham
Aisenberg, Sol
Bentley, Edward P.
Carey, William M., Jr.
Chase, Charles E., Jr.
Chernosky, Edwin J.
Chretien, Max
Curtis, Harold O.
Debye, Peter P.
Epstein, Herman Theodore
Falkoff, David L.
Faulkner, W. Harrison, Jr.
Ford, Kenneth W.
Golden, Sidney
Jones, Robert W.
Kamen, Martin
Keilson, Julian
Keyes, Robert J.
Lavine, Jerome M.
Lebow, Irwin L.
Leverton, W. F.
McIntosh, Harold V.
Miller, George E.
Peoples, James A., Jr.
Richardson, Robert E.
Rittenberg, Stanley E.
Robba, William A.
Rogers, Thomas F.
Schweber, Silvan S.
Sirvetz, Marshall H.
Wellner, Marcel
Wheeler, Nicholas A.
Windsor, R. B.
Yilmaz, Huseyin

Watertown
Antal, John J.
Buntschuh, Charles
Burkhardt, James L.
Chipman, David R.
Cohen, Robert S.
De Shon, Howard C.
Field, Robert F.
Freeman, Arthur Jay
Huang, Chaang
Kohane, Theodore
Lanning, David D.
Lesensky, Leonard
Lyons, Donald H.
Paskin, Arthur
Sagalyn, Paul J.
Samson, Edward W.

Watertown, con't.
Suits, James C.
Warschauer, Douglas M.
Wong, Ming S.
Zwerdling, Solomon

Wayland
Davis, Luther, Jr.
Ehrlich, Stanley L.
Eriksen, Warren T.
Kolm, Henry H.
Letaw, Harry, Jr.
Pratt, George W., Jr.
Schneider, Edwin G.
Statz, Hermann
Stergis, Christos G.
Woodcock, Alan H.

Webster
Kogos, Eli

Wellesley
Fleming, Phyllis J.
Gould, Lawrence
Guernsey, Janet B.
Heyworth, Dorothy
Lacount, Reginald G.
McDowell, Louise
Reed, William O.
Riblet, Henry J.
Weeks, Dorothy W.

Wellesley Hills
Chaffee, Robert E.
Stearns, Howard O.
Steinhers, Hans A.
Weeks, Paul T.

West Acton
Bowe, Jeffrey J.
Caithness, William
Clark, Donald L.
Gauvin, Hervey P.
Heroux, Leon J.
Humphrey, Samuel S.
Perry, John P., Jr.

West Concord
Campbell, Richard A.
Kasnitz, Harold L.

Westford
Chace, William G.

West Lynn
Heinz, David M.

West Newton
Hergenrother, Rudolf C.
Kaliszewski, Thaddeus
Nowak, Welville B.
Teixeira, Newton A.

West Medford
White, William H.

Weston
Bernarda, Sister, C.S.J.
Brock, Henry M., S.J.
Brownell, Gordon Lee
Burrill, E. Alfred
Forbes, James E.
Greene, Merrill F., S.J.
Holt, Roland B.
Jones, Harrison M.
Peterson, Arnold P. G.
Ross, Donald
Saunders, Norman B.
Smith, Charles G.

West Peabody
Daly, Richard F.
Lessin, Irving
Simon, Edward

Westwood
Westbom, A. Carl, Jr.

Williamstown
Auty, Robert Palmer
Brown, Fielding
Crawford, F. H.
Curry, James R.
Lamphier, Walter C.
Lehovec, K.
Milham, Willis I.
Park, David
Stabler, Howard P.
Vernon, Robert C.
Winch, Ralph P.

Winchester
Beranek, Leo Leroy
Cormack, Allan M.
Dieterich, Ernest J.
Holdam, J. Vance, Jr.
Lawrance, Richard B.
Martin, Edward G.
Morse, Philip M.
Palubinskas, Felix S.
Rose, Peter H.
Rubin, Lawrence G.
Stevens, Lloyd Russell, Jr.
Thompson, Theos. J.

Woburn
Herlin, Melvin A.
Mayburg, Sumner
Mayer, Alex
Unger, Dean M.
Wang, Shyh

Woods Hole
Bunce, Elizabeth Thompson
Fye, Paul M.
Hays, Earl E.
Hersey, J. B.
Hervey, John P.
Malkus, Willem V. R.
Vine, A. C.

Worcester
Allen, Richard B.
Boisvert, Gregory L., a.a.
Cieslicki, Marion E.
Farrow, Raymond L.
Heller, Ralph
Herschman, Arthur
Hildebrand, Bernard
Johnson, John Clark
MacDonald, Robert B., S.J.
Mayer, Kurt L.
Parker, Allan E.
Roope, Percy M.
Smith, Thomas J., S.J.
Sugihara, Thomas Tamotsu
Troianello, Emilio J.

MICHIGAN—323

Adrian
Stimson, Miriam Michael

Albion
Glathart, Justin L.

Alma
Ditto, Raymond C.

Ann Arbor
Arns, Robert G.
Barasch, Murray L.
Barnett, Norman E.
Barrett, Alan H.
Bartman, Fred L.
Bernstein, Richard B.
Berry, Richard S.
Blythe, Richard
Bobrowsky, Alfred R.
Boyne, Harold S.
Brown, John L.
Brysk, Henry
Burnstein, Ray A.
Case, Kenneth M.
Chagnon, Paul Robert
Church, Charles H.
Colegrove, Forrest D., Jr.
Cork, James M.
Crane, H. Richard
Crotesu, Charles J.
Cutrona, Louis J.
Dennison, David M.
Diamond, Howard
Dow, W. G.
Eisler, Thomas Joseph
Enns, John H.

Ann Arbor, con't.
Fajans, Kasimir
Franken, Peter
Fregeau, Jerome H.
Funk, Emerson G., Jr.
Glaser, Donald Arthur
Goldberg, Leo
Gomberg, Henry J.
Goodman, Ralph Raymond
Gordon, Carroll K.
Gordus, Adon A.
Graves, Carl D.
Grimes, Dale M.
Hazen, Wayne E.
Hecht, Karl T.
Hensel, John C.
Hershenov, Bernard
Hobart, James L.
Hok, Gunnar
Hough, Paul V. C.
Johnson, John C.
Johnson, Walter R.
Jones, Lawrence W.
Kadyk, John A.
Kaplan, Wilfred
Kats, Ernst
Klema, Ernest D.
Kock, Winston E.
Krimm, Samuel
Kuethe, Arnold M.
Laporte, Otto
Lindsay, George A.
Lubitz, Cecil Robert
Martin, Edward A.
McCormick, W. W.
Meecham, William C., Jr.
Mei, Jen-Yueh
Meyer, Donald I.
Mouson, J. C.
Naymik, Daniel Allan
Nelson, Donald F.
Newburn, James L.
Nichols, Myron H.
Nudelman, Sol
O'Neal, R. D.
Ong, Rudi S. B.
Osborn, Richard K.
Parkinson, William C.
Perl, Martin Lewis
Peters, C. W.
Pidd, Robert W.
Randall, H. M.
Randolph, Peter D.
Richards, Albert G.
Roellig, Leonard O.
Roth, Paul F.
Sands, Richard H.
Sawyer, Ralph A.
Schupp, Arthur A., Jr.
Sherman, Noah
Sicinski, Henry S.
Siegel, Keeve M.
Simons, Charles S.
Stengle, Thomas R.
Sults, Gwynn H.
Tantraporn, Wirojana
Taylor, Robert C.
Taylor, Robert T.
Terwilliger, Kent M.
Thomassen, Lars
Tiffany, O. Lyle
Tobey, Frank L., Jr.
Trilling, George H.
Trombka, Jacob I.
Uhlenbeck, George E.
Ulrich, John
Vander Velde, John C.
VanValkenburg, Ernest S.
Vivian, Weston E.
Welch, H. William, Jr.
Westrum, Edgar F., Jr.
Wiedenbeck, Marcellus L.
Wilkerson, Thomas D.
Williams, Neil H.
Williams, Wentworth, Jr.
Wolfe, Ralph A.

Battle Creek
Buchanan, James O.

Benton Harbor
Cox, Everett F.
Perlman, Martin M.

Berrien Springs
Lashier, Harvey M.

Birmingham
Coleman, Robert V.
Cronemeyer, Donald C.
Edlefsen, N. E.
Grube, William L.
Hunt, John H.
James, William S.
Mika, Henry S.
Moore, Henry B.
Wells, William H.

Bloomfield Hills
Caris, D. F.

Clawson
Biell, Carl E.

Dearborn
Alers, George A.
Anger, LeRoy E.
Arrott, Anthony
Artman, Robert A.
Campbell, Charles E.
Cocks, M.
Neighbors, John R.
Ference, Michael, Jr.
Giacoletto, Lawrence J.
Goldman, Jacob E.
Sato, Hiroshi
Silver, Arnold H.
Zimmerman, James E.

Detroit
Adams, Raymond V.
Albers, Walters A., Jr.
Bennett, G. S.
Bilaniuk, Olexa
Blass, Gerhard A.
Bryant, John H.
Chang, Tsu-shen
Cheek, Willard D.
Colten, Robert B.
Creagan, Robert J.
Culp, Eugene H.
Czyzak, Stanley J.
Denman, Harry H.
Dilley, David W.
Donn, Bertram D.
Dunlap, W. Crawford, Jr.
Foderaro, Anthony H.
Frank, Joan P.
Garabedian, Henry L.
Gemant, Andrew
Gifford, Fay Evan
Ginsberg, William I.
Gupta, Suraj N.
Hafstad, L. R.
Harmon, Daniel L.
Heller, Wilfried
Herman, Robert C.
Hoyt, Howard C.
Hulswit, W. H., Jr.
Ignatia, M. I.H.M.
Jablonski, Francis E.
Jordan, Willard C.
Kane, Richard A.
Kikuchi, Ryoichi
Kock, Winston E.
Koistinen, Donald Peter
Krawec, Roman
Krulikoski, Stanley J., Jr.
LaChapelle, George L.
Lippmann, Seymour A.
Loughridge, Donald H.
Marburger, Richard E.
Marick, Louis
Martin, Edward J.
McCarty, H. James
McLaren, Ian H.
McMahon, Clifford C.
Merrill, Robert A.
Miles, Vaden W.
Milgrom, Louis
Moskowitz, David
O'Halloran, Gerald J.
Owens, James S.
Parsons, Jonathan
Phelps, Everett R.
Rassweiler, Gerald M.
Rothery, Richard W.
Scott, G. G.
Shuler, Kurt

Detroit, con't.
Silver, Robert
Smith, William A., Jr.
Snyder, Donald D.
Somerville, Alexander
Stein, Irving
Stevenson, Arthur F. C.
Then, John W.
Thomas, J. Earl, Jr.
Toth, Robert S.
Vano, Mario P.
Walker, James R.
Ward, Herbert K.
Wojtowicz, Wesley J.

East Lansing
Ballam, Joseph
Ban, Nguyen Tu
Beard, George B.
Blatt, Frank J.
Cowen, Jerry A.
Crawford, Julian A.
Edwards, Thomas Harvey
Ewing, Richard D.
Forstat, Harold
Garber, Meyer
Hall, Douglas W.
Hammerle, William G.
Hause, Clarence D.
Haynes, Sherwood K.
Hiedemann, Egon A.
Keck, William G.
Kelly, William H.
Kovacs, Julius S.
Kropschot, Richard H.
Leffler, Richard G.
Leitner, Alfred
Mann, Glen A.
Montgomery, Donald J.
Osgood, Thomas H.
Parker, James E.
Rogers, Max T.
Schlegel, Richard, Jr.
Schmid, Lawrence A.
Schwedeman, Richard H.
Slocum, Robert R.
Spence, R. D.
Sternberg, James C.
Tantilla, Walter H.
Tatro, Clement A.

Flint
DeGraaf, Donald E.
Smith, Robert W.

Grand Rapids
Blanchard, Donald J.

Grosse Ile
Nagle, John Wente

Grosse Pointe Farms
Kamm, George N.

Grosse Pointe Woods
Parshall, Clarence M.

Harbor Springs
Service, Jerry H.

Harper Woods
Zielesch, Marguerite R.

Highland Park
Miller, Macon Hendricks

Houghton
Baker, Donald Hart
Mitchell, H. Rees

Huntington Woods
Strzelecki, Richard S.

Inkster
Limperis, Thomas

Jenison
Van Bronkhorst, Alan

Kalamazoo
Buskirk, Allen V.
Kerman, Ralph O.
Marburger, W. G.
McGurvey, Bruce R.
Rood, Paul

Kinross
Treu, Gaylord B.

Lake Orion
Swan, W. O., Jr.

Livonia
LaRue, John M.

Marquette
Cooke, Francis W.

Midland
Alfrey, Turner, Jr.
Andrews, Rodney D., Jr.
Baker, Edward B.
Boyer, Raymond F.
Brown, Douglas
Buckser, Stanley
Grebe, John J.
Hanawalt, Joseph D.
Mazur, Jacob
Polmanteer, Keith E.
Sturkey, Lorenzo
Towsley, Frank E.
Turley, Sheldon G.
Van Horne, B. H.
Wahr, John C.
Wright, Norman

Mount Clemens
Castrucci, Paul P.

Mount Pleasant
Zeoli, Harold W.

Muskegon
Carlson, James Curtis

Northville
Wiley, William C.

Oak Park
Harris, Joseph I.
Kligman, Carl
Leffert, Charles B.

Okemos
Muller, John Hubert

Olivet
Kindell, N. M.

Orchard Lake
Crane, Neal D.

Plymouth
Smith, Elmer H.

Pontiac
McMath, Robert

Roseville
Berry, Verne Harrington

Royal Oak
Brierley, James S.
Corrigan, Kenneth E.
Hartin, W. J.
Hayden, Henrietta S.
Hollyer, Robert N., Jr.

St. Clair Shores
Miller, Edwin J.

St. Joseph
Cutler, W. Gale

Utica
Hsueh, Chao W.
Helm, Dwight S.

Warren
Frank, Robert C.
Green, Farno L.

Wayne
Greene, Clarence W.

Wyandotte
Kuentzel, Lester E.

Ypsilanti
Doll, Rodman E.
Drake, John R., Jr.
Edwards, David F.
Helmer, Richard G.
Hickman, G. Daniel
Kikuchi, Chihiro
Lambe, John J.
Otterman, Joseph
Terhune, Robert W.
Zissis, George J.

MINNESOTA—168

Bemidji
Winter, Wesley W.

Cloquet
Sullivan, R. R.

Collegeville
Keogh, Casper T., OSB

Duluth
Hanson, Howard G.
Weinberg, Elliot H.

Hopkins
Bearinger, Van W.
Blakemore, John S.
Blue, Marts D.
Domenicali, Charles A.
Dungan, Rose Ann
Johnson, Robert Glenn
Kruse, Paul W.
Kuether, F. William
Larsen, Finn J.
Levitas, Alfred
Long, G. Donald
Lutes, Olin S.
McGlauchlin, L. D.
Morawetz, Peter L.
Morrison, Stanley R.
Nomura, K. Carl
Nussbaum, Allen
Prosen, Richard J.
Stucky, N. Paul
Stuetzer, Otmar M.

Mankato
Philpott, Charles W.

Minneapolis
Abbey, Robert
Adams, Harry S.
Balas, William
Benson, Jay L.
Bent, Henry A.
Bhanot, Vidya B.
Blair, J. Morris
Bolsterli, Mark
Borchardt, Lester F.
Buchta, J. W.
Buck, Robert E.
Chang, Chieh Chien
Chen, Sheau-Wu
Cheston, Warren B.
Cohen, Arnold A.
Crawford, Bryce Low, Jr.
Crawford, Harry Delavan
Dekker, A. J.
Elsberg, Robert M.
Erickson, Glen W.
Erickson, Roger D.
Exner, Frank M.
Filipovich, George
Freier, George D.
Freier, Phyllis S.
Gergen, John L.
Gooding, Terence J.
Goodman, Lawrence E.
Griffiths, Richard John
Hatlem, Edward G.
Hermann, Rudolf
Hill, Edward L.
Hintz, Norton M.
Hoffman, John H.
Jaska, Endel J.
Johnson, A. F.
Johnson, Clark E., Jr.
Johnston, Lawrence H.
Kellogg, Paul J.
Kober, Carl L.
Kroening, John L.
Krueger, Arlin J.
Leigh, James J.
Likely, Gordon J., Jr.
Lillestrand, Robert Lloyd
Lipscomb, William N.
Lumry, Rufus W.
Marvin, James F.
Masley, Paul Thomas
Mathews, F. Scott
Moore, Kenneth V.
Morrish, A. H.
Newman, M. M.
Ney, Edward P.
Nier, Alfred O.
Overend, John
Prager, Stephen
Ready, John F.
Reque, Erling S.
Reyerson, Lloyd H.
Reynolds, Warren L.
Riel, Robert K.
Rosen, Mervine
Sanders, Theodore M., Jr.
Schachtschneider, Jerry
Scherer, James R.
Schmitt, Otto H.
Schwartz, Melvin
Shepherd, William G.
Slye, John Marshall
Sollfrey, William
Soonpaa, Henn H.
Sowle, David H.
Swalin, Richard A.
Tsai, Yung Su
Valasek, Joseph
van der Ziel, Aldert
Van Vliet, Karel M.
Vaughan, Alfred L.
Verbrugge, Frank
Wall, C. N.
Watt, Lynn A. K.
Wehner, Gottfried K.
Werner, Frank D.
Werntz, Carl
Werntz, James H., Jr.
Wertz, John E.
Williams, John H.
Winckler, John
Yennie, Donald R.
Young, Donald E.

Moorhead
Bailey, Carl L.

Mound
Hammes, John P.

New Ulm
Marks, George E.

Northfield
Butler, William A.
Fossum, Peter E.
Raz, B. James
Reitz, Robert A.
Rossing, Thomas D.

Osseo
Kramer, Ray L.

Red Wing
Jelatis, Demetrius G.
Lee, Gordon M.
Rickett, Robert J.

Robbinsdale
Hartig, Henry E.

Rochester
Baldes, E. J.
Herrick, Julia F.
Orvis, Alan L.
Williams, Marvin M. D.

St. Cloud
Youngner, Philip C.

St. Joseph
Plantenberg, M. Gonzaga, O.S.B.

St. Louis Park
Minahan, Joseph A.
Savage, William R.

St. Paul
Bracewell, Kent
Brown, William Fuller, Jr.
Cohn, Marius

St. Paul, con't.
Cornish, Don
Dam, Cecil F.
Danielson, Robert E.
Fritts, R. W.
Herr, Robert
Hustrulid, Andrew
Ivory, John E.
Johnson, Edgar G.
Mueller, Rolf K.
Murphey, Byron F.
Nelson, Edward A.
Orenstein, Edward D.
Overn, O. B.
Pitt, Donald A.
Rogers, J. Robert
Rubens, Sidney M.
Sanders, Richard M.
Smith, Raymond M.
Thomas, Robert E.
Wetzel, W. W.
Wilson, John L.

St. Peter
Rodine, Milward T.

Stillwater
McDonald, William J.

Wayzata
Brueske, George A.

Wheaton
Downey, K. Melvina

Winona
Carney, George
Schauls, M. Roswitna

MISSISSIPPI—6

Jackson
Elder, Fred Kingsley, Jr.

Oxford
Gladden, Sanford C.

State College
Howell, E. Irl
Morton, Perry, Jr.

University
Cullen, Abbey Boyd, Jr.
Lewis, Arthur B.

MISSOURI—96

Clayton
Dahm, Charles H.
Ott, David G.
Poindexter, Franklin E.

Columbia
Duller, Nelson M., Jr.
Gingrich, Newell S.
Goodman, Bernard
Hammond, H. E.
Hannum, Richard W.
Hensley, Eugene B.
Holroyd, Louis V.
Oen, Ordean S.
Schmidt, Paul Woudward
Zinke, Otto Henry

Creve-Coeur
Miller, Robert A.

Ferguson
Kress, John W.

Kansas City
Conn, Willi M.
Doyle, Robert E.
Egy, Williard E.
Foster, Douglas V.
Grosskreutz, J. C.
Hamtil, Charles N.
Hancox, R. R.
Hill, John J.
Levy, Sheldon L.
Shaw, William C.

Kirkwood
Lawther, Harry P.

Liberty
Hilton, Wallace A.

Mexico
Green, Robert S.

Richmond Heights
McFarland, Charles E.

Rolla
Fuller, Harold Q.
Jensen, James W.
Kassner, James L., Jr.
Lund, Louis H.
Schoen, Richard I.
Woodman, L. E.

St. Louis
Barker, Paul R.
Barker, William A.
Brought, Gene
Bushkovitch, Alexander V.
Cantwell, Robert M.
Chraplyvy, Zenobius V.
Clark, John Walter
Cleland, Marshall R.
Compton, Arthur H.
Condon, Edward U.
DeFoe, Ona K.
Delaney, Robert M.
de Pagter, James K.
Doherty, Patrick D., S.J.
Dulgeroff, Carl
Feenberg, E.
Fowler, John Major
Froechtenigt, Joseph F.
Haller, Kurt
Hesser, Donald R.
Hughes, Arthur L.
Hughes, Thomas R., Jr.
Hurley, John P.
Isenberg, Irvin
Jacobi, Thomas H.
Jacobsmeyer, Vincent P., S.J.
Johnson, Albin I.
Kernaghan, Mother Marie
Konneker, Wilfred R.
Kostko, J. K.
Krebs, James J.
Lambe, Edward B. D.
Louttit, Robert I.
Lowe, Irving J.
MacKinnon, Edward M.
Neusel, Robert H.
Norberg, Richard E.
Paxbia, Emanuel C.
Phillips, Melba
Pond, Thomas Alexander
Primakoff, Henry
Regenburger, Paul J.
Reichert, Jonathan F.
Reynolds, Junius B.
Rosen, Simon Peter
Rouse, Arthur G.
Rudman, Sanford
Sard, Robert D.
Shull, Franklin B.
Sleator, William Jr.
Stafford, David F.
Ter-Pogossian, Michel
Townsend, Jonathan
Varney, Robert N.
Weber, Alfred H.
Webster, Medford S.
Weisner, Allan G.
Weissman, Samuel I.
Wilson, Robert John

Warrensburg
Martin, Frank E.

Webster Groves
Nuelle, Ralph E.

MONTANA—9

Bozeman
Arroe, Hack
Johnson, Arthur J. M.
Towe, George C.

Butte
Christoffers, Harry J.
Nile, Stephen W.

Helena
Holter, Norman J.

Missoula
Hayden, Richard J.
Jeppecen, C. Rulon
Shallenberger, Garvin D.

NEBRASKA—31

East Omaha
Rufle, Robert W.

Fremont
Major, Schwab S., Jr.

Hastings
James, Harry R.

Lincoln
Anderson, Milo V.
Baragar, Arnold E.
Chasson, Robert L.
Elwell, Walter G.
Epstein, Jean H.
Epstein, Saul T.
French, Walter R., Jr.
Goldhammer, Paul A.
Hartt, Kenneth L.
Jackson, Herbert L.
Jehle, Herbert
Jones, Emerson
Jorgensen, Theodore Jr.
Kuyatt, Chris E.
Lorents, Donald C.
Maeda, Kaichi
Moore, Carroll L.
Nelson, Don J.
Pearlstein, Edgar A.
Phelps, Fred T.
Zimmerman, Edward J.

Omaha
Beck, Carl A.
Blotcky, Alan J.
Johnson, Dan W., Jr.
Tuma, Arthur T.
Zimmerman, Carroll L.

Overton
Wycoff, Keith H.

Pilger
Nelson, Don J.

NEVADA—11

Las Vegas
Counter, Virgil A.
Fussell, Lewis, Jr.
Goddard, C. Harold
Griesinger, D. W.
Nielsen, Dale E.
O'Halloran, T. A., Jr.

Reno
Barnes, George
Frazier, Thomas Vernon
Tompson, Robert N.
Webster, T. D.
Worley, R. Edwin

NEW HAMPSHIRE—32

Concord
Bartelink, Everhard H. B.
Leary, Thomas H.
Sears, Frederick E.

Durham
Hall, Harry H.
Hammond, Gordon L.
Henkel, Joel Edward
Houston, Robert E.
Howes, Horace L.
Karas, John A.
Lockwood, John A.
Mower, Lyman
Mulhern, John E.
Stajdohar, Ralph Edward
Towle, Laird C.

Hanover
Christy, Robert Wentworth
Doyle, William T.
King, Allen L.
Murch, Leslie F.
Proctor, Charles A.
Rieser, Leonard M.

Keene
Fitts, Donald D.

Manchester
Wheeler, Nathaniel E.

Milford
Hodgman, Charles D.

Nashua
Kline, Jack
Marty, Robert S.
Ursin, Bjarne E.

Penacook
Lynch, David D.

Plymouth
Salmons, George B.

Portsmouth
Daubin, Scott C.
Katz, Irving M.

Rochester
Beasley, Wayne M.

South Tamworth
Black, N. Henry

NEW JERSEY—888

Absecon
Galt, Rogers H.

Allenhurst
Crost, Munsey E.

Asbury Park
Belmort, Emanuel
Johnson, Philip S.

Atlantic City
Levin, Simon

Audubon
Kozanowski, Henry N.

Basking Ridge
Glauber, John J.
Hull, Robert W.
Miller, Robert Charles
Niedner, Jack B.

Bayonne
Friedman, Edward A.

Bayonne, con't.
Meyerhoff, Louis
Schoch, Carl B.

Bellemead
Johnston, Christian

Belleville
Reff, Israel
Warren, John E.

Belmar
Accardo, Carl
Burgan, Mary P.
Gaertner, Wolfgang
Jarema, Eugene D.
Townes, William D.

Belvidere
Hemmendinger, Henry

Bergenfield
Kramer, Bernard

Berkeley Heights
Bond, Walter L.
George, Thomas Waller
Gnaedinger, Robert Joseph, Jr.
Smits, Friedolf M.

Berlin
Cook, Richard T.

Bernardsville
Larsen, Jack
Walker, L. R.

Beverly
Smith, Albert E.

Bloomfield
Haake, Claus H.
Ivey, Henry Franklin
Larson, Daniel A.
Lehmann, Willi
Manning, Grant W., Jr.
Mason, Julien J.
McNall, John W.
Shattes, Walter John
Thornton, William A., Jr.
Walsh, Peter J.
Williams, Neal T.

Bogota
Kraushaar, Robert J.

Bounton
Drake, Frederick H.
George, Kenneth D.
Hull, Lewis M.

Bound Brook
Dexter, F. D.
Hazen, Thomas
Swan, Paul Reese, Jr.
White, Harry J.

Bradley Beach
Heynick, Louis N.
Mette, Herbert L.

Bridgeport
Zizmont, Anthony

Budd Lake
Bellak, Johannes G.

Butler
Downsbrough, G. A.
Hoagland, Kenneth A.

Caldwell
Sutherlin, Lee
Taylor, T. Smith

Camden
Davis, Stanley G.
Luck, David G. C.
Schwarz, Helmut
Sweer, John H.

Carlstadt
Kim, Young C.
Lightbody, David B.

Cedar Grove
Schrader, Edward R.

Chatham
Bell, Dorothea L.
Burton, Joseph A.
Felch, Edwin Pierson, Jr.
Green, Robert Boyce
Martin, Ronald L.
Merrill, Frederic D.
Severiens, Johannes C.
Southworth, G. C.
Williams, Howell J.

Clifton
Balber, David

Collingswood
Guarracini, Joseph

Coytesville
Farrow, Leonilda A.

Cranbury
Lefkowitz, Issai

Cranford
Sullivan, Harold J.

Dover
Weinstein, Murray

Dumont
Schaf, Henry F., Jr.

Dunellen
Hans, M. William

East Orange
Almeleh, Nissim
Cvijanovich, George B.
Gadel, Jack N.
Kendall, Burton W.
Mead, Laurence H.
Nesenbergs, Martin
Pope, Thomas J.
Prodell, Albert G.
Zinzow, William A.

East Patterson
Sclar, Nathan

Eatontown
Bogar, Joseph E.
Brucker, George J.
Earl, James A.
Olson, Keith W.

Edgewater
Segerman, Ephraim

Elizabeth
Uretsky, Jack

Englewood
Alsop, Leonard E.
Hett, John H.
Hillman, Leon

Essex Fells
Olmstead, Paul S.

Fair Haven
Daniel, Arthur F.
Ohl, Russell S.
Stroud, William G., Jr.
Young, James A., Jr.
Zahl, Harold A.

Fair Lawn
Kahn, George Arthur

Fairview
Possamai, Richard

Fanwood
Stern, Malvin D.

Florham
Gianola, Umberto F.

Fords
Johnsrud, Oliver N.

Fort Lee
Greenberg, Howard
Johnston, Helen

Fort Monmouth
Anderson, J. Robert
Bechmann, Rudolf

Fort Monmouth, con't.
Katz, Gerald
Levin, S. Benedict

Glen Ridge
Brainin, Clement S.

Glen Rock
Cotellessa, Robert F.

Haddonfield
Crooks, H. Nelson
Gaugler, Edward A.
Hargreaves, Gladys
King, Robert E.
Reisner, John H.

Haddon Heights
Meyer, George L.
Taylor, Paul K.

Hammonton
Fuls, Ellis N.

Harrison
Bertin, Eugene P.
Hannig, Ernest J., Jr.
Shaw, G. R.
Wanchow, John, Jr.

Harvey Cedars
Volkov, Anatole B.

Highland Park
Aaron, David
Kissinger, Paul B.
Webb, Robert H.

Highlands
de Bretteville, Alex, Jr.

Hoboken
Anderson, James L.
Bostick, Winston H.
Finkelstein, David
Furst, Franklin
Rogers, Kenneth C.
Rubinow, Sol I.
Schiller, Ralph
Stachel, John J.
Steinberg, Melvin S.
Yevick, George J.

Holmdel
Budenstein, Paul P.

Jersey City
Bergen, Catharine M.
Brogan, Joseph M.
McCrea, J. M.
Zegers, Theodore A.

Kearny
McArtney, John J.

Lambertsville
Fireman, Peter

Lawrenceville
Wakelin, James H., Jr.

Leonia
Katzenstein, Henry S.

Linden
Baldwin, Francis P.
Skarstrom, C.
Wilchinsky, Zigmond W.

Little Falls
Huettner, Katherine F.

Little Silver
Green, Milton
Kedesdy, Horst H.
Senitzky, Israel R.
Wolff, G. A.

Livingston
Anderson, Carl G., Jr.
Feinstein, Joseph
Safford, Francis J.
Ussery, Paul W.
Zar, Jacob L.

Long Branch
Caldwell, Wallace C.
Meijer, Robert R.
Plotkin, Henry H.
Reder, Fritz H.

Madison
Allen, Robert R.
Barrett, William A., Jr.
D'Asaro, Lucian A.
Dillon, J. F., Jr.
Humphrey, Floyd B.
Lewis, John W.
Loar, Howard H.
Ollom, John F.
Skellett, A. M.

Manasquan
Lucian, Arsene N.
Petriken, Thomas E.

Manville
Bradley, Charles B.
Sinclair, David
Williams, S. E.

Maplewood
Biber, Conrad Heinrich
Bown, Ralph
Buckley, Oliver E.
Carlat, Benedict
Dean, George
Gorton, William S.
Hazeltine, Alan
Johnson, J. B.
Kuper, Alan
Lukasik, Stephen J., Jr.
McNally, James O.
Reiss, Howard
Shackleton, S. Paul
Vogel, Charles P.

Matawan
Reboul, Theo T.
Wolff, Hanns H.

Mendham
Bittmann, Charles A.
Sagurton, James R.

Merchantville
Clark, Orrin H.
Deutsch, Murray L.
Keller, E. W.

Metuchen
Behrens, Herbert E.

Millburn
Cann, Jessie Y.
Nyquist, Harry

Millington
Hrostowski, Henry J.
Townsend, Agnes

Montclair
Baker, Carl I.
Wilson, Thomas A.

Montville
Douglas, E. B.
Nankivell, John E.

Moorestown
Fischbeck, Kenneth H.

Morris Plains
Gyorgy, Ernst Michael
Hinkle, John M.
Kolk, Paul E.
Miller, Richard C.
Warner, Raymond M.
Wittenberg, Albert M.

Morristown
Batterman, Boris W.
Cooper, Daniel Isaac
Froehlich, Fritz E.
Gershenzon, Murray
Gordon, Eugene I.
Hagelbarger, David
Irvine, Merle M.
Jaccarino, Vincent
Krusemeyer, Hans J.
Levine, Nathan
Levinson, John
Linder, Solomon L.

Morristown, con't.
McCarthy, John A.
Meitzler, Allen H.
Miessner, Benjamin F.
Padgett, Edward D.
Saunders, Morton J.
Weisbaum, Samuel
Wheeler, George W.
Willig, Donald E.
Worley, Robert D.
Zobel, Otto J.

Mountainside
Anderson, Tore N.

Mountain Lakes
Frederick, H. A.
Mooney, Melvin

Mount Holly
Spaulding, Spencer W.

Murray Hill
Ahearn, Arthur J.
Akerib, Richard
Allen, Frederick G.
Allison, Herbert W.
Anderson, Orson La Mar
Anderson, Philip W.
Aschner, Joseph F.
Ashkin, Arthur
Atalla, M. M.
Bakanowski, Alfred E.
Baker, Andrew Newton, Jr.
Baker, W. O.
Baldwin, John A., Jr.
Becker, Joseph A.
Bemski, G.
Benedict, Theodore S.
Bode, Hendrik W.
Bogert, Bruce P.
Bommel, Hans E.
Boothby, Otis L.
Boyle, W. S.
Bozorth, Richard M.
Brattain, Walter H.
Brown, Alfred B., Jr.
Burbank, Robinson Derry
Calbick, Chester J.
Carter, C. W., Jr.
Caulton, Martin
Christensen, H.
Chynoweth, Alan G.
Cioffi, Paul P.
Clogston, Albert M.
Collier, Robert J.
Collins, Robert J.
Cooper, Henry W.
Cooper, Howard Gordon
Craig, David J.
Granna, Norman Greig
Dacey, George C.
Danielson, Warren E.
DeMonte, Robert W.
Dewald, Jacob F.
Dodson, Graydon A.
Doncho, Paul L.
Doucette, Edward
Dransfeld, Klaus
Dunn, H. K.
Early, James Michael
Eastwood, Douglas E.
Eglin, James M.
Elsinger, Joseph
Feher, George
Fisk, J. B.
Fletcher, Robert C.
Galt, John K.
Garrett, C. G. B.
Geballe, Theodore H.
Germer, L. H.
Geschwind, Stanley
Gordon, James Power
Grisdale, Richard O.
Hagedorn, F. B.
Hagstrum, Homer D.
Hammer, Jacob M.
Hannay, N. B.
Harker, Kenneth J.
Hartman, Charles D.
Haworth, Francis E.
Haynes, J. Richard
Hebel, Louis Charles, Jr.
Heidenreich, Robert D.
Heinze, Walter W.
Herring, Conyers
Hornbeck, John A.
Horton, A. W., Jr.
Hutson, Andrew R.
Ingram, Sidney B.
Irvin, John C.
Kaiser, Wolfgang K.
Keywell, Frank
Kilkson, Rein
Kingsbury, Burton A.
Kisliuk, Paul
Kleimack, J. J.
Kleinman, David A.
Kunzler, J. Eugene
Lander, James J.
Lax, Melvin
Leenov, Daniel
Lewis, W. Daming
Lichr, Andrew D.
Long, Thomas R.
Louisell, William H.
Lundberg, John L.
MacNair, Donald
Marrison, Warren A.
Mason, Warren P.
Matthias, Bernd T.
Mays, John M.
McAfee, Kenneth B., Jr.
McCall, David Warren
McClure, Benjamin T.
McKay, Kenneth G.
Mendenhall, H. E.
Millman, Sidney
Mims, William B.
Montgomery, Harold C.
Moore, George E.
Morgan, Samuel P., Jr.
Morgan, Stanley O.
Morin, Francis J.
Murphy, Edward J.
Nesbitt, E. Allen
Newby, Neal D.
Norton, E. L.
Ortel, William C. G.
Pearson, Gerald L.
Peter, Martin
Pfann, William G.
Phillips, James C.
Pierce, John R.
Pietenpol, W. J.
Prim, Robert Clay, III
Prince, Edward
Read, W. Thornton, Jr.
Renton, C. A.
Reynolds, Frederick W.
Riess, Richard F.
Rigrod, William W.
Rogers, John L.
Rose, David J.
Rosenberg, Robert
Ryder, Edward J.
Saari, Veikko R.
Sauer, Harold A.
Schawlow, Arthur Leonard, Jr.
Sears, Raymond W.
Shulman, Robert G.
Slichter, William P.
Sparks, Morgan
Spitzer, William G.
Suhl, Harry
Tanenbaum, Morris
Tannenbaum, Eileen
Thurmond, Carl D.
Tien, Ping King
Uhlir, Arthur, Jr.
van Roosbroeck, W.
Varnerin, Lawrence J., Jr.
Wannier, Gregory H.
Weiss, Jerald A.
Wertheim, Gunther K.
Whelan, J. M.
White, A. H.
White, Lowell D.
Willis, F. H.
Wilson, James R.
Wolff, Peter Adalbert
Wood, Elizabeth Armstrong
Yager, William A.
Yamin, Michael

National Park
Chromey, Fred

Neptune
Gordon, Frederick, Jr.
Matthei, Wesley G.
Ramm, Wolfgang

Newark
Bertsch, Carl V.
Cameron, Charles Ewen
Clay, Forrest P., Jr.
Giordano, Joseph
Klein, Melvin
Lakshmanan, Tavorath K.
Lincoln, Arnold J.
Mannheimer, Manfred
Mayer, Ernest
Spindel, William
Zatzkis, Henry

New Brunswick
Abrahams, Elihu
Alley, Phillip W.
Carr, Herman Y.
Chanin, Gerald
Charap, Stanley H.
Copelman, Nettie H. Coy
Dunnington, Frank G.
Dyba, Raymond V.
Fender, Fred G.
Greenlees, A. Lloyd
Heller, Mrs. H. E.
Jackson, Wilfred J.
Knop, Harry W., Jr.
Lindenfeld, Peter
Lynton, Ernest A.
Nishimura, Keiichi
Omidvar, Kazen
Rubin, Arthur I.
Sawaguchi, Etsuro
Schick, Kenneth L.
Serin, Bernard
Silverman, Benjamin D.
Torrey, Henry C.
Van Derveer, Ernest J.
Weidner, Richard T.
Weinreich, Gabriel
Weisberg, Leonard R.
Weiss, P. R.
Whitmer, Charles A.
Wiener, Robert N.
Winchester, George

New Providence
Farney, George K.
Lee, Charles A.
Sherwood, Richard C.

New Shrewsbury
Schreiber, Thomas S.

Nixon
Schwartz, Daniel S.

North Bergen
Cox, James L.

North Plainfield
Linz, Arthur, Jr.
Mock, Frank C.

Nutley
Finkel, Seymour I.
Gerhard, Sherman L.
Shadowitz, Albert
Sichak, W.
Young, R. Gaines

Oakhurst
Newman, Phillip A., Jr.

Orange
Shackelford, B. E.
Stroh, William, III

Palisades Park
Ruderman, I. Warren

Paramus
Wahl, Donald

Parlin
Collinson, James A.
Panos, Ralph J.

Passaic
Bramley, Arthur
Fraenkel, Elisabeth J.
Mackenzie, Alexander
Rosenthal, Jenny E.
Sclar, Nathan

Paulsboro
Kokotailo, George T.
Weinberg, Irving

Pennsauken
Coyle, Daniel J.

Phillipsburg
Larsen, Elmer C.

Pine Brook
Crump, Elmo E.
Foster, Harry R.

Plainfield
Bloom, Stanley
Brown, Walter L.
Gummel, Hermann K.
Kleinknecht, Hans P.
Kramer, Vivian
Remde, Harry F., Jr.
Weingarten, Irving R.

Point Pleasant Beach
Fernald, Olaf H.

Pompton Lakes
Ellison, Robert W.

Princeton
Abeles, Benjamin
Adawi, Ibrahim
Adler, Seymour J.
Akerlof, Gosta C.
Albright, Carl H.
Allen, Halsey L., III
Alley, Carroll O., Jr.
Amith, Avraham
Apgar, Edward G.
Awschalom, Miguel
Backus, George E.
Barge, David A.
Bargmann, Valentine
Benolt, John W.
Bernstein, Aron M.
Bernstein, Ira B.
Bernstein, Jeremy
Bernstein, William
Blanpied, William A.
Bleakney, Walker
Blumenfeld, Henry A.
Bowen, Theodore
Braunstein, Rubin
Briggs, George R.
Brunton, Donald C.
Bube, Richard H.
Burgoyne, Peter N.
Burnett, Clyde R.
Calcote, Hartwell Forrest
Calvo, Crispin
Carver, Thomas R.
Chen, Francis F.
Cherry, William H.
Christian, Schuyler M.
Condon, Paul E.
Conrad, William A.
Cook, Edward George
Coor, Thomas, Jr.
Curtis, Richard B.
Davidson, William L.
Dawson, John M.
Detenbeck, Robert W.
DeVore, Henry B.
Dicke, Robert H.
Dillon, J. H.
Dimock, Dirck L.
Donley, Hugh L.
Dousmanis, George C.
Durand, Loyal, III
Dyson, Freeman J.
Ellis, Robert A., Jr.
Engels, Eugene
Epstein, David W.
Ewing, Douglas H.
Federbush, Paul
Ferriso, Carmine C.
Fitch, Val L.
Fitzgerald, J. Vincent
Fletcher, John G.
Fonger, William H.
Forgue, Stanley V.
Fredkin, Donald R.
Frieman, Edward A.

Princeton, con't.
Garvin, David
Gatchell, Edwin K.
Glicksman, Maurice
Goldberg, Leon P.
Goldberger, Marvin L.
Goldsmith, George J.
Goldstein, Bernard
Gorman, Joseph Gerard
Gottlieb, Melvin B.
Gottschalk, Winston M.
Gray, Sidney
Greenblatt, M. H.
Greene, John M.
Grove, Don J.
Gursky, Herbert
Haase, Ernst L.
Hall, Herbert J.
Halpern, Francis L.
Hamilton, Donald R.
Hardy, J. H. Judson
Harrison, Bertrand Kent
Harrison, Sol E.
Hayes, Wallace D.
Heald, Mark A.
Hegyi, Imre J.
Herman, Frank
Herold, Edward W.
Hill, Henry A.
Hillier, James
Holland, Dan H.
Honig, Richard E.
Hooke, William M.
Hornig, Donald F.
Hutter, Edwin C.
Illinger, Karl Heinz
Jenny, Dietrich
Jensen, Arthur S.
Johnson, Edward O.
Johnson, Harwick
Johnson, John L.
Jones, Malcolm S., Jr.
Kaufman, Sheldon B.
Kauzmann, Walter
Kazan, Benjamin
Kessler, John O.
Kirchgessner, Joseph L.
Kitagaki, Toshio
Klauder, John R.
Klauder, Louis T., Jr.
Koltun, Daniel S.
Kranz, Alan Z.
Kroemer, Herbert
Kronenberg, Stanley
Krotkov, Robert
Kurshan, Jerome
Lampert, Murray A.
Larach, Simon
Larson, David C.
Law, Harold B.
Lenard, Andrew
Leverenz, Humboldt W.
Levinson, Carl
Lewis, Henry R.
Lewis, Robert R., Jr.
Liebes, Sidney, Jr.
Linder, Ernest G.
Lindquist, Richard W.
Loebner, Egon E.
Loeffler, Frank J.
Loferski, Joseph J.
Lyons, W. James
Maxson, Donald R.
McAllen, Robert G.
McClure, Donald S.
McCutchen, Brunson S.
McIntosh, John S.
Meservey, Edward B.
Meyerhofer, Dietrich
Michel, Richard Edwin
Michie, Richard W.
Miller, Herman L.
Mills, Robert G.
Minrath, William R.
Misner, Charles W.
Moore, Arnold R.
Morton, George A.
Motley, Robert W.
Mueller, Charles W.
Naumann, Robert A.
Nelson, Herbert
Nergaard, L. S.
Newman, Aaron W.
Nicoll, Frederick H.
North, Dwight O.
Oberman, Carl
Oehme, Reinhard
Olson, Harry F.
Oneda, S.
O'Neil, Gerard K.
Oppenheimer, J. R.
Ott, Emil
Overseth, Oliver E., Jr.
Pais, A.
Pankove, Jaques I.
Parmenter, Robert H.
Perkins, Roger B.
Peter, Rolf W.
Pines, David
Pinkston, William T.
Posner, Martin
Rajchman, Jan
Ralphael, Robert B.
Rappaport, Paul
Reynolds, George Thomas
Rockman, Charles M.
Rockmore, Ronald M.
Rogers, Eric M.
Rose, Albert
Rosenblatt, Gerd M.
Ruedy, J. E.
Sartori, Leo
Schrank, Glen E.
Seidlitz, Leo
Shenstone, Allen G.
Shepetin, Morton
Sherr, Rubby
Shimony, Abner E.
Shoemaker, Frank C.
Shrader, Ross E.
Smith, L. G.
Smith, Philip T.
Smith, Roland W.
Smith, Wesley R.
Smyth, Charles P.
Smyth, Henry D.
Snider, Joseph L.
Sommer, Alfred H.
Sommers, Henry S., Jr.
Sperber, Daniel
Spicer, William E.
Spitzer, Lyman, Jr.
Spokas, John J.
Staras, Harold
Steele, Martin C.
Stewart, John Q.
Stix, Thomas H.
Summerfield, Martin
Sun, Chih Ree
Surber, William H., Jr.
Sutton, David C.
Talman, James D.
Taylor, Hugh S.
Taylor, John G.
Tenney, Fred H.
Tomlinson, Everett P.
Treiman, Sam Bard
True, William W.
Tsao, C. J.
VanderVen, Ned S.
Veblen, Oswald
Wakano, Masami
Wallmark, J. Torkel
Warburton, Ernest K.
Warfield, George
Warter, Peter J., Jr.
Watanabe, Shigueo
Weil, John A.
Weimer, Paul K.
Weiser, Kurt
Werbrouck, Albert E.
Wheeler, John A.
White, Milton G.
Wightman, Arthur Strong
Wigner, E. P.
Wigner, Mrs. E. P.
Wilets, Lawrence
Williams, Roger
Wittke, James P.
Wojtowicz, Peter J.
Wolff, Irving
Yang, Chen Ning
Yoshiki, Hajime
Yu, Kwang
Zworykin, Vladimir K.

Rahway
Kniazuk, Michael
Stareck, Jesse E.
Webb, Thomas J.

Red Bank
Burrus, Charles A., Jr.
Epstein, Seymour

Red Bank, con't.
Liebson, Morris
Malinofsky, Walter W.
Reilley, Edward M., III
Sharpless, W. M.
Stirrat, William A.
Trambarulo, Ralph F.
Turner, Edward H.
Warters, William D.
Weiss, Max T.

Ridgewood
Elliott, Daniel R.
MacDonald, D. C.
McAlpine, Kenneth S.
Moffitt, G. W.
Mulligan, James H., Jr.

River Edge
Polye, Wm.
Tripp, William A.

Riverton
Fergus, John H.

Roselle
Komich, Michael
Miller, James M.

Rumson
Golay, Marcel J. E.

Runnemede
McCollor, Robert L.

Rutherford
Reenstra, Willard A.

Saddle Brook
Muscietta, Charles, Jr.

Scotch Plains
Goldey, James M.
Rossbacher, H.

Sewell
Roop, Robert W.

Short Hills
Goucher, Frederick S.
Power, Archie D.

Shrewsbury
Field, Norman J.

Skillman
Kleitman, David

Somerville
Glover, Alan M.
Kestenbaum, Aaron L.
Malter, Louis
Ochs, Stefan A.

South Belmar
McAfee, Walter S.

South Orange
Adelman, Stuart
Miller, Henry J.
Stanwick, Charles A.
Weeks, John R.

South Plainfield
Brooks, William D.

Sparta
Clark, Eric Norman
Dombras, Leonard T.

Springfield
Fischl, Mrs. Fred B.
Melroy, David O.

Succasunna
Schmitt, Frank

Summit
Becker, Gordon E.
Bennett, William R.
Burns, Fred P.
Carroll, Kenneth G.
Dodd, Dorothy M.
Fitzwilliam, James W.
Geiger, Richard Lawrence
Gilleo, Alten
Hartley, Ralph V. L.
Heising, Raymond A.
Hoover, Charles W., Jr.
Hunt, Franklin L.
Koslov, Samuel
Looney, Duncan H.
Mohr, Franklin
Murphree, Eger V.
Quynn, Richard G.
Tate, George E.
Uenohara, Michiyuki
Wente, E. C.
Westerman, H. Robert

Tenafly
Hudson, George E.
Randall, Robert H.

Trenton
Hartig, Mrs. William

Union City
Small, Robert L.

Upper Montclair
Arnott, E. G. F.
Arnott, Janet M.
Boggs, Elizabeth M.
Boggs, Fitzhugh W.
Goldsmith, Thomas T., Jr.
Lovins, Gerald H.
Meurk, Mary Louise
Osborne, Harold S.
Zabel, Rolland M.

Verona
Linden, Bernard R.

Waldwick
Broderick, Nicholas E.

Wallington
Nowak, Matthew

Wanamassa
Reich, Bernard

Washington
Schlink, F. J.

Wayne
Cadwell, Sidney M.
Wolstenholme, W. E.

Weehawken
Cohen, Martin A.

West Caldwell
Croft, George T.
Hershkowitz, Joseph

Westend
Matare, Herbert F.

West Englewood
Scherb, Frank
Selikson, Bernard

Westfield
Reiner, John, Jr.
Scheibner, Edwin J.
Schnable, George L.
Sosman, Robert B.
Zuber, Arvid V.

West Long Branch
Apicella, Anthony M., Jr.
Hamsher, Donald H.
Jacobs, Harold
O'Brien, Joseph F.
Stein, Marvin N.

Westmont
Doughty, John A.

West New York
Carroll, Edward E., Jr.

West Orange
Brice, Richard T.
Buritz, Robert S.
Flanders, Paul B.
Howling, Dennis H.
Lewin, Gerhard
Pine, Charles
Sheer, Charles
Smith, H. Hunter
Tuomi, Donald

Whippany
Alley, Reuben E.
Beckerle, John C.
Benedict, Francis D.
Fagen, M. D.
Fox, George R.
Hewitt, William H., Jr.
Hibbert, John Joseph
Jacobs, Ira
King, James Claude
Kovach, Leslie
Legg, Victor E.
Mack, John E.
May, John E., Jr.
Mills, Arthur J.
Molnar, Julius P.
Rosler, Lawrence
Schulte, Harry J., Jr.
Stadler, Henry L.
Teeters, D. Robert
Thurston, Robert N.
Tryon, John G.
Walker, Richard Alden
Walters, Arthur E.
Weiss, Max M.
Woodmansee, Buryl S.

Wrightstown
Ourada, George J., Jr.

NEW MEXICO—365

Alamogordo
Greinel, Hermann P.

Albuquerque
Allen, Lew, Jr.
Anderson, George W., Jr.
Baldwin, Arthur Edwin
Banister, John R.
Beavis, Leonard C.
Benedick, William B.
Bridges, Albert P.
Brooks, William P.
Brown, Robert Reginald
Broyles, Carter D.
Chiment, John A.
Christian, John
Claassen, Richard S.
Coleman, Kenneth D.
Cook, Thomas B., Jr.
Cowan, Maynard, Jr.
Crosby, Glenn A.
Dike, Sheldon H.
Erickson, Kenneth W.
Findlay, John H.
Fitz, Harold C., Jr.
Foglesong, G. M.
Gooden, Edgell C., Jr.
Green, John R.
Hankins, Dorris M.
Hansche, George E.
Hendricks, Robert Early
Hoffman, John R.
Holladay, Richard E.
Hooper, Robert S.
Hudson, Craig C.
Hudson, Frank P.
Jameson, Dorence C.
Kantz, Asher Dale
Kenney, James Francis
Killion, Lawrence Eugene
Knox, Jonathan H.
Kolodner, Ignace I.
Kulterman, Robert W.
Leavitt, Christopher P.
Lenander, Harlan E.
Martin, R. J.
McClure, Gordon W.
Mehl, Clarence R.
Merritt, Melvin L.
Opperman, Raymond H.
Nash, Russell James
Perret, William R.
Regener, Victor H.
Remsley, Charles W.
Robbins, Donald
Rollosson, G. William
Shreve, James D., Jr.
Skousen, Owen K.
Stromberg, Robert Patrick
Swyers, Robert C.
Taylor, Warren E.
Thomas, Roy
Tillotson, James H.
Tucker, Benson L.
Whitaker, William A.
Whitcomb, Stuart E.

Cedar Crest
Plumlee, Ralph E.

Espanola
Froman, Darol K.
Laquer, Henry L.
Schreiber, R. E.

Holloman Air Force Base
Millsaps, Knox

Kirtland Air Force Base
Gilbert, Raymond A.
Walton, Roddy Burke

Las Cruces
Good, William B.
Little, Delmas Carroll
Roe, Bill F.

Las Vegas
Zietlow, James P.

Los Alamos
Aamodt, R. Lee
Agnew, Harold M.
Allen, Robert C.
Argo, Harold V.
Armstrong, Alice H.
Baker, George A., Jr.
Balestrini, Silvio J.
Bame, Samuel Jarvis, Jr.
Barfield, David
Barfield, W. D.
Barton, David Maxwell
Battat, M. E.
Bell, George I.
Bendt, Philip J.
Bennett, Elbert W.
Best, George H.
Billings, James J.
Blackburn, James Homer
Blais, Normand C.
Blumberg, Leroy
Boicourt, Grenfell P.
Boyd, Thomas J., Jr.
Bradbury, N. E.
Briscoe, William L.
Brolley, John Edward, Jr.
Browne, Charles I.
Browne, Philip L.
Bunker, Merle E.
Byers, Cleo C.
Cadenhead, Charles P.
Caird, Robert S.
Campbell, Robert Hodgens
Carmichael, Byron M.
Carter, Robert E.
Carter, William W.
Chambers, Wm. H.
Cochran, Donald R. F.
Conner, Jerry P.
Coon, James H.
Cooper, Ralph S.
Cotter, Theodore Patrick
Cowan, George Arthur
Cowan, Robert D.
Cranberg, Lawrence
Cranston, Frederick P., Jr.
Crew, William H.
Curry, Stanley Y.
Dash, Jay Gregory
Davis, Cecil G., Jr.
Davis, Roland William
Davis, William C.
Day, Robert B.
Deal, William E., Jr.
Devaney, Joseph J.
Diven, Ben C.
Dodder, Donald C.
Dougherty, John E.
Dreicer, Harry
Dropesky, Bruce
Duff, Russell E.
Ennis, Malcolm Eugene
Enoch, Jacob

Los Alamos, con't.
Evans, Foster
Famularo, Kendall Ferris
Fenstermacher, Charles A.
Fickett, Wildon
Fisher, Philip C.
Fowler, Clarence Maxwell
Fowler, Robert D.
Francis, Charles E.
Frank, Robert M.
Freeman, Burton E.
Fromm, Jacob E.
Frye, Glenn M., Jr.
Gage, Avery M.
Gammel, John L.
Garn, Wray B.
Garrett, Donald A.
Gibney, Robert B.
Gittings, Homer T., Jr.
Glass, Neel W.
Glendenning, Norman K.
Goad, Walter B., Jr.
Godfrey, Thomas N. K.
Goldstein, Louis
Goodman, Albert
Graves, Alvin C.
Graves, Elizabeth R.
Graves, Glen A.
Green, Alex E. S.
Griffin, James J.
Grilly, Edward R.
Grover, George M.
Grundl, James A.
Gursky, Judith Cassidy
Gursky, Martin L.
Hagerman, Donald
Hall, David B.
Hall, Jane H.
Hammel, Edward F.
Hammel, Jay E.
Hansen, Gordon E.
Harrison, Francis B.
Heil, Bertram
Heller, Leon
Helm, Richard H.
Hemmendinger, Arthur
Henkel, Richard L.
Hill, David L.
Hoerlin, Herman W.
Hoffman, Marvin M.
Holt, Joseph M., Jr.
Housaker, John Leonard
Hoyt, Harry C.
Hughes, Darrell S.
Israel, Harvey I.
Jackson, Jasper A., Jr.
Jahoda, Franz C.
Janney, Donald H.
Jarmie, Nelson
Jarvis, George A.
Johnston, Robert R.
Jones, Llewellyn H.
Jurney, Edward T.
Juveland, Allan C.
Kandel, Richard J.
Karr, Hugh J., Jr.
Keepin, G. Robert, Jr.
Keller, William E.
Kellogg, J. M. B.
Kephart, John F.
King, L. D. Percival
Kloepper, Robert M.
Kmetko, Edward A.
Knight, Herbert T.
Knight, Jere D.
Koontz, Philip G.
Krenzien, Lawrence F.
Krohn, Robert D.
Kruse, Herald W.
Landeen, Stanley A.
Lazarus, Roger B.
Leachman, Robert B.
Lee, Clarence E.
Leland, Wallace T.
Levin, Jules S.
Lewis, W. Burton
Liberman, David Arthur
Lockett, Andrew Moore, III
Longley, Herbert J.
Longmire, Conrad L.
McGuire, Austin D.
MacMillan, D. P.
Malik, John S.
Manley, John H.
Mark, J. Carson
Mather, Joseph W.
Mautz, Charles William
McGuire, Austin D.
McHale, John Lawrence, Jr.
McInteer, Berthus B., Jr.
McKiben, J. L.
McQueen, John H.
Mills, Caroll B.
Minshall, F. Stanley
Mize, J. P.
Moore, Benjamin L.
Morris, Glen J.
Mosley, John R.
Motz, Henry
Mueller, Donald W.
Nagle, Darragh
Neher, Leland K.
Northrop, John A.
Ogle, William Elwood
Olsen, Kenneth H.
Orndoff, John D.
Osborne, Robert K.
Osher, John E.
Paxton, Hugh C.
Peaslee, Alfred T., Jr.
Peek, Harry Milton
Perry, Joseph E., Jr.
Peterson, E. L.
Peterson, Robert W.
Peterson, Rolf E.
Petschek, Albert G.
Petschek, Marylyn P.
Phelps, Robert T.
Phillips, Donald D.
Phillips, James A.
Plasmann, Eugene
Porter, Charles E.
Prestwood, Rene J.
Pretzel, Frank E.
Putnam, Thomas M., Jr.
Quinn, Warren E.
Ragan, George L.
Reines, Frederick
Reithel, Robert J.
Ribe, Fred L.
Rich, Marvin
Roberts, Thomas R.
Rosen, Louis
Rotenberg, Manuel
Rouse, Prince E., Jr.
Rowley, John C.
Rudnick, Paul
Salmi, Ernest W.
Sampson, Douglas H.
Sawyer, George A.
Sayer, Arthur R.
Schardt, Alois Wolfgang
Schuch, Adam Frank
Schuster, Burton G.
Scolman, Theodore T.
Seagrave, John D.
Seay, Glenn E.
Seely, Leslie B., Jr.
Sherman, Robert H.
Shreffler, Robert G.
Simmons, James E.
Singer, Sidney
Singletary, Lillian
Sitney, Lawrence R.
Skumanich, Andrew
Slattery, Jack
Smith, Louis C.
Smith, Ronald K.
Spaulding, Robert L., Jr.
Spence, Roderick W.
Stein, Paul Robert
Stein, William E.
Steinhaus, David W.
Stewart, Leona
Stokes, R. H.
Stone, William G.
Stovall, Emory J., Jr.
Stratton, Thomas F.
Stratton, William R.
Suydam, B. R.
Sydoriak, Stephen G.
Taschek, R. F.
Tatro, L. Dick
Taylor, R. Dean
Terrell, James
Thaler, R. M.
Thomas, Richard F., Jr.
Thorn, Robert N.
Thorpe, Munson M.
Todd, Jay, Jr.
Travis, James R.
Tuck, James L.
Ulam, S. M.

Los Alamos, con't.
Van Dilla, Marvin A.
Venable, Douglas
Visscher, William M.
Wackerle, Jerry
Wageman, William E.
Wagner, John J.
Wagner, Robert Thomas
Walsh, John M.
Watt, Bob E.
Watts, Richard John
Wegner, Harvey E.
Westervelt, Donald R.
Whetstone, Stanley L., Jr.
Wood, William W.
Woods, David Fox
Yarger, Frederick L.
Yarnell, John Leonard
Young, James E.
Zabel, Caroll W.

Sante Fe
Harding, John M.
Reynolds, Stephen E.

Socorro
Brook, Marx
Harty, John
Hume, William
Sill, Richard C.
Wilkening, Marvin H.
Workman, E. J.

State College
Coburn, Horace Hunter
Dressel, Ralph William
Duncan, Richard H.
Miller, August
Soules, Jack A.

Tijeras
Krieger, Gardner L.

White Sands Proving Ground
Golovin, Nicholas E.
Mimmack, William E.
Pyle, Claud Austin
Querfeld, Charles W.

NEW YORK—1913

Albany
C. Luther Andrews
Hale, Clarence F.
Hemenway, Curtis L.
Lapetina, Joseph M.
Levitas, Alfred
Oliver, Anne R.
Shen, Shih-Ping
Thorson, John W.

Alfred
Detwiler, Daniel P.
Gray, Thomas J.
Mellen, Walter Roy
Wilkins, Homer C.

Alplaus
Norton, James F.

Amityville
Krayer, Gus C. F.

Apalachin
Kostyshyn, Bohdan

Armonk
Hector, L. Grant
Lawton, Lewis M., Jr.

Aurora-on-Cayuga
Perry, Armin R., Jr.

Baldwin
Tschudi, Erwin W.

Baldwinsville
Mathis, Vernon P.
Thomas, Robert C.

Ballston Lake
Hamren, Swegn D.
Storm, Martin Lee

Bath
Barney, Willis H., Jr.
Lederer, E. A.

Beacon
Mitchell, John J.

Beaver Dams
Marshall, Donald E.

Bellerose
Farber, Herman
Stenzel, Wolfram G.

Bellport
Ayer, Frederick, II
Chrien, Robert E.
Gregory, Bernard P.
Hendrie, Joseph M.
Madey, Richard
Patterson, R. A.
Thorndike, Alan M.

Bethpage
Schoenfield, Robert L.

Big Flats
Campbell, Donald E.

Binghamton
Gleason, Francis R., Jr.
Kostelec, Joze

Blauvelt
Gross, William
Pochapsky, T. E.

Briarcliff, Manor
Horwitz, Lawrence P.
Lasher, Gordon J.
Stevenson, Mirek J.

Bronxville
Erdos, Bela K.
Houtermans, Charlotte R.

Brookhaven
Muehlhause, Carl O.

Buffalo
Andrew, James F.
Baily, Norman A.
Beitz, Richard C.
Beyer, Norman S.
Chapman, Seville
Curtis, James T.
Dempsey, Daniel F.
Dugan, Anthony F.
Freedman, Eli H.
French, Hobert W., Jr.
Goerlitz, Alan Albert
Grasso, Michael
Hoffman, Joseph G.
Hunt, Richard Allan
Jain, P. L.
Janney, Clinton D.
Kaplan, Harvey
Kell, Robert E.
Kerner, Edw. H.
Klive, Priidu
Klaiber, Stanley
Kolkmeyer, Emeran J.
Livingston, William A., Jr.
Malm, Robert
Markstein, George H.
McTigue, Austin C.
Missert, Raymond F.
Mrozowski, Stanislaw
Newhouse, Herman
Nye, Herbert A.
Partyka, Joseph J.
Paton, R. F.
Paul, Fred W.
Phillips, Lyle W.
Rowe, William D.
Ruddick, James J., S.J.
Rudinger, George
Stieber, Alexander
Waterman, Neil J.
Ziegler, Robert C.

Burnt Hills
Watkins, George D.

Cambridge
Morgan, Robert B.

Camillus
Peppiatt, Harry J.

Campbell
Schuler, Frederic W.

Canton
Peckham, Donald C.
Romer, Alfred

Center Moriches
Hornbostel, John
Nawrocki, Casimir Z.

Clarence
Nuckolls, Richard G.
Rogers, Robert C.
Wijnberg, Louis

Clinton
Cameron, G. Harvey
Ring, James W.

Cold Spring Harbor
Fricke, Hugo

Corning
Carrier, Gerald B.
Culler, Vaughn E.
DeVoe, Charles
Fabian, Otto William
Goodman, Philip
Guyer, Edwin M.
Hocker, James P.
Hoover, Herbert L.
Kiehl, Harry R.
Maurer, Robert D.
McCartney, John S.
McCauley, George V.
Munier, John Hammond
Plummer, William A.
Proctor, Thomas M., Jr.
Sackinger, James R. P.
Shaver, William W.
Smith, Gail Preston
Stockdale, George F.
Sutton, Paul McCullough
Szupillo, Raymond E.
Wetmore, Warren L.
Wight, Howard M.

Delanson
Walker, Robert Mowbray

Dobbs Ferry
Arase, Tetsuo
Berman, Alan
Clay, Clarence S.
Coulehan, Robert E.
Eisler, Frederick Robert
Espersen, George A.
Fabricand, Burton P.
Firestone, Floyd A.
Frosch, Robert A.
Fuchs, Morton
Sternberg, David
Tolstoy, Ivan
Trueblood, Howard M.

Dryden
Francis, Thurmond M.
Gould, Robert H.

Eastchester
Masucci, Carmine

East Meadow
Basil, Alexander
Puechl, Karl H.

East Northport
Kashdan, William H.

East Norwich
Fishman, George N.
Salzberg, Bernard

East Patchogue
Kaplan, Ruth E.
Sailor, Vance L.
Shore, Ferdinand

East Rockaway
Harding, William E.
Schnee, Marvin

East Syracuse
Arnold, Dorman W.
Paulson, Roy Wilson, Jr.

Elmira
Buck, Daniel C.
Feaster, Gene R.
Hall, James Alexander
Knowles, Dewey D.
Lempert, Joseph
Spremulli, Paul F.
Stahl, H. Adrian
Stong, Guy E.

Elmira Heights
Heath, Eugene R.

Endicott
Cocca, Ubert
Metlay, Max
Penfield, Robert H.
Pyle, Claude Leonard
Roshon, David D., Jr.
Wilts, James R.

Endwell
Simmons, Joseph W.

Farmingdale
Lichtman, David

Fayetteville
Aarons, Melvin W.
Evans, Howard J.
Haller, George L.
Hartman, David K.
Longacre, Andrew

Fishkill
Roess, Louis C.
Rutz, Richard F.

Franklin Square
Daskam, Edward, Jr.
Meyer, Franklin
Vacirca, Salvatore J.

Fresh Meadows
Barash, Mrs. Lee F.
Bohun-Greene, Marius

Garden City
Bock, Robert O.
Djinis, William
Frati, William
Guthrie, Albert N.
Olthuis, Robert W.
Robinson, Howard A.
Spielberg, David

Garrison
Davis, Joyce P.

Gasport
Dobson, George

Geneva
Graham, John R., Jr.
Haussmann, Alfred C.

Glen Cove
Aiello, Victor S.
Bartels, Bernhard E.

Glen Oaks
Choy, Alfred H.

Grand Island
Davis, Abram
Pinnick, Harry T.

Great Neck
Aronowitz, Leonard
Cooke, W. T.
Dollmann, Elsie M.
Ettenberg, Morris
Frische, Carl A.
Goldberg, Bernard
Halpern, William
Jarvis, Theodore
Marcuvitz, N.
Schwartz, Leonard S.
Swern, Leonard

Great Neck, con't.
Tear, James D.
Wathen, Robert L.
Wohl, Robert J.

Hamilton
Berkey, D. K.
Gleason, Paul R.
Henshaw, Clement L.

Hartsdale
Belchis, Samuel
Mooney, Richard T.

Hastings-on-Hudson
Garman, Raymond L.
Hulburt, Hugh M.
Lippmann, Bernard A.
Nethercot, Arthur H., Jr.
Schneider, Walter A.

Hawthorne
Hales, Everett B.

Hempstead
Daskin, Walter
Eklund, Karl
Kelley, James Bernard
Senett, William P.
Speh, Karl C.

Hicksville
Pavalow, Melvin
Silverman, Joseph
Wells, Frederic E.

Huntington
Byrne, Robert W.
Comstock, George E., III
Forman, Stanley M.
Gutlove, Norman M.
Hess, John
Michaud, Normand J.
Olshevsky, D. E.
Packard, Karle S., Jr.
Payne, William T.
Stephenson, Thomas Edgar
Wehle, L. Brandeis, Jr.

Huntington Station
Freundlich, Martin M.
Wuchinger, Robert

Irondiquoit
Clum, Kenneth Leon

Irvington
Atkinson, William R.
Baker, Winslow F.
Edelstein, Richard M.
Samios, Nicholas P.
Spielberg, Nathan
William, Ross E.

Irvington-on-Hudson
Berley, David
Coffin, C. Tristram
Goodell, Warren F., Jr.
Harrick, N. J.
Hendee, Charles F.
Hipple, J. A.
Jamison, Noel C.
Jenkins, Edgar William
Milch, Alfred
Penman, Sheldon
Rittner, Edmund S.
Schwartz, Melvin
Tycko, Daniel H.

Ithaca
Addiss, Richard R., Jr.
Antonoff, Marvin M.
Arakengy, Albert
Baker, Norman H., Jr.
Barnes, LeRoy L.
Bauer, Simon H.
Bedo, Donald E.
Bennett, Stewart
Berkelman, Karl
Bersohn, Richard
Bethe, Hans A.
Bowers, Donald L.
Bradbury, Ted Clay
Bradley, Richard C.
Brout, Robert H.
Carruthers, Peter A.
Cartledge, Winston A.
Chasan, Bernard M.
Chiu, Hong-Yee
Clark, David D.
Clark, W. Gilbert
Cocconi, Giuseppe
Cohen, Marshall H.
Cohen, Mitchell S.
Colwell, Joseph F.
Connolly, Philip L.
Corson, Dale R.
Cotts, Robert M.
Cox, John Paul
Cromer, Alan H.
Cuykendall, Trevor
Dalman, G. Conrad
Debye, Peter J. W.
Delvaille, John Paul
DeWire, John W.
Diamond, Richard M.
Downs, Bertram W., Jr.
Dresselhaus, Gene F.
Edwards, Donald A.
Feldman, Martin
Frisch, Otto R.
Fritz, Joseph N.
Gartlein, Carl Witz
Gordon, Albert M.
Grantham, G. E.
Greisen, Kenneth
Hamilton, James
Harmuth, Herring F.
Hart, Edward L.
Hartman, Paul L.
Heinberg, Milton
Hoard, James L.
Holcomb, Donald F.
Hopfield, John J.
Johnson, A. L., Jr.
Kinoshita, Toichiro
Knight, Bruce W.
Kotelchuck, David
Krall, Nicholas A.
Lamarsh, John R.
Littauer, Raphael M.
Litvak, Marvin Mark
Malamud, Ernest I.
Maldonado, Victor Flores
McClelland, W. Melville, Jr.
McDaniel, Boyce D.
McIrvine, Edward C.
McLeod, Donald W.
Morrison, Philip
Moss, Marvin
Murdock, Carleton C.
Navenberg, Michael
Neupert, Werner M.
Newhall, H. F.
Newman, David S.
Ohlsen, William David
Okress, Ernest
Orear, Jay
Overhauser, Albert W.
Pak, William L.
Parratt, Lyman G.
Peierls, Ronald F.
Peterson, Charles C.
Reeves, Hubert
Resler, Edwin L., Jr.
Roe, Byron P.
Sack, Henri S.
Sakurai, J. J.
Salpeter, Edwin E.
Schectman, Richard M.
Schnopper, Herbert W.
Schumacher, Clifford R.
Sekula, Stanley T.
Sellen, J. Michael, Jr.
Shaw, Arthur B.
Shaw, Gordon L.
Shaw, R. William
Sheheen, Shay J.
Siegel, Benjamin M.
Sienko, Michell J.
Silsbee, Robert H.
Silverman, Albert
Simon, Ralph E.
Sprague, Gale C.
Sproull, Robert L.
Stein, Peter C.
Suh, Kiu Suk
Taylor, John Waldon
Thouless, David J.
Tomboulian, D. H.
Turkot, Frank
Wainfan, Nathan

Ithaca, con't.
Widom, Benjamin
Wilson, Robert R.
Woodward, William
Zapolsky, Harold S.
Zipoy, David M.

Jericho
Farber, Monroe

Johnson City
Allen, George W.
Shapiro, Charles
Weigl, John W.

Johnstown
Newnham, Robert E.

Katonah
Mindlin, Raymond D.

Kenmore
Kaushagen, W. Maurice
Squire, William
Squire, Mrs. William

Lake Mohegan
Dean, E. Ronald

Latham
Reilly, Edwin D., Jr.

Levittown
Friedman, Elliott D.
Liboff, Abraham R.
Miller, K. J.
Sucher, Max

Lewiston
Collins, Franklyn M.

Lido Beach
Mertz, Pierre

Liverpool
Aldrich, Richard Wayland
Jordan, J. Paul
Leyshon, William Edward

Locust Valley
Holmboe, Leonhard W.

Long Beach
Austin, Sidney
Caras, Bernard

Mahopac
Rosen, Jerome L.

Mamaroneck
Siegel, Edward

Manhasset
Bowie, Robert M.
Gorrill, W. S.
Weibel, Gerhard E.

Massapequa
DiToro, Michael J.

Massapequa Park
Feerst, Irwin
Lee, Lawrence
Scharf, Erich

Merrick
Zadoff, Leon N.

Middletown
Gross, Michael L.

Mineola
Comstock, George C.
Rosenthal, Myron M.
Sixfin, Sheldon I.
Tolles, W. E.
Wang, Chao Chen

Monsey
Hurd, Frank W.

Montrose
Thorndike, Edward M.

Morris Plains
Miller, Richard C.

Mount Kisco
Grace, Frank E.
Short, William P.

Mount Vernon
Burrows, Charles R.
Dowling, Thomas J.
Miller, David Charles
Rosenberg, Paul
Zang, Theodore

New City
Dachs, Martin R.

New Hartford
McMillan, Robert E.

New Hyde Park
Berkowitz, Bernard
Culp, J. Warren
Issacs, Peter J.
Scheib, Richard, Jr.
Stamps, George M.

New Paltz
Parker, Floyd W.

New Rochelle
Abrams, Marvin J.
Berkner, Lloyd V.
Cioffari, Bernard
Corcoran, Charles A.
Daly, Richard T.
Friedrichs, Kurt O.
Gayron, Gary S.
Goldberg, Milton I.
Grad, Harold
Greibach, E. H.
Lurie, William Bernard
St. Clair, Byron W.
Shelley, Edwin Freeman

Newtonville
Nickol, John P.

Niagara Falls
Carroll, Paul E.
Gillon, Paul N.
Green, Ben A.
Pavlovic, Arthur S.
Rowland, Theodore J.
Thomas, Edward C.
Webb, Watt W.

Niagara University
Banks, George B.
Carncrose, Margaret E.

Northport
Hughes, John Victor
Jones, Philip C.
Kornfield, Alfred T.

North Syracuse
Fisher-Colbrie, Erwin P.
Grimm, Henry H.

Norwich
Ells, Victor R.

Oceanside
Levenstein, Harold

Ogdensburgh
Cotter, Lawrence E.

Ossining
Berger, Jay M.
Brown, Robert D.
Freiser, Marvin
Gelernter, Herbert
Lazarus, John Peter
Lomont, J. S.
Peterson, Edward L., Jr.
Watanabe, Michael Satosi

Owego
Greiner, James H.

Painted Post
Randels, Robert Basil

Palisades
Ewing, Maurice
Kulp, J. Laurence
Nafe, John E.
Oliver, Jack E.
Worzel, J. Lamar

Patchogue
Hastings, Julius Mitchell
Kaplan, Thomas A.

Pattersonville
Dietz, Leonard A.
Stauffer, Lynn H.

Peekskill
Miller, Harold A.
Wegel, Raymond L.

Pittsford
Carlson, Chester F.
Weller, Royal

Plainview
Bock, Charles D.

Plandome
Blackwell, Otto B.

Pleasantville
Bacon, Ralph H.
Bayley, D. S.
Reisley, Roland
Saltzman, Henry
Taylor, James E.

Port Jefferson
Patronis, Eugene T.

Port Washington
Hehn, Lester C.
King, Robert W., Jr.
Pasek, Dwight M.
Weinberg, Joseph W.
Young, Victor J.

Potsdam
Moore, Frank L., Jr.
Renzema, Theodore S.
Weymouth, John W.

Poughkeepsie
Ames, Irving
Anderson, Richard L.
Barson, Fred
Behringer, Robert E.
Bickford, Lawrence R., Jr.
Branin, Franklin H., Jr.
Budnick, Joseph I.
Burns, Gerald
Calhoun, Bertram A.
Carter, Edna
Caswell, Hollis L.
Christensen, Robert L.
Cole, Henderson
Connell, Richard A.
Crapo, Warren A.
DeWitt, David
Enck, Rudolph C.
Eschenfelder, Andrew H.
Fischler, Alfred S.
Fleisher, Harold
Fowler, Alan
Godycki, L. Edward
Golden, Robert K.
Golub, Sherman L.
Gunther-Mohr, Gerard R.
Healea, Monica
Hewitt, Jack G., Jr.
Hill, Edwin Wendell
Hunter, Lloyd P.
Ittner, William B., 3rd
Kolsky, Harwood G.
Kurtz, John A.
Landauer, Rolf William
Lawrence, David H.
Little, John B.
Miller, Allan S.
Mitchell, Albert H.
Mutter, Walter E.
Nathan, Marshall I.
Ostapkovich, Peter L.
Overmeyer, James
Penoyer, Ralph F.
Pliskin, William A.
Pugh, E. William
Samuel, Arthur L.
Schwartz, Robert S.
Scovil, Georgiana W.
Slonczewski, John C.
Smith, William V.
Sorokin, Peter P.
Swanson, Robert E.
Swihart, James C.
Tiller, William E.
Triebwasser, S.
Tucker, Gardiner Luttrell
Turner, William J.
Vook, Richard W.
Waggoner, Margaret Ann
Woods, Joseph F.
Young, Donald R.

Poughquag
Zimmerman, E. LeRoy

Pulteyville
Lawrence, Henry E.

Rexford
Cobine, James D.
Slovacek, Rudolf E.

Riverdale
Kallman, Hartmut P.

Riverhead
Kelley, Raymond H.

Rochester
Abashian, Alexander
Alford, W. P.
Angell, Cecil E.
Axelrod, Norman N.
Bale, William F.
Bancroft, George H.
Barnes, S. W.
Berry, Chester R.
Blair, Henry A.
Buff, Frank P.
Chesna, John
Clark, Harold E.
Coleman, Howard S.
Cunningham, Robert G.
Dahl, Adrian H.
Davis, Howard F.
Dayton, Benjamin B.
Debenham, Jack K.
Dessauer, John H.
de Swart, Johan Jacob
Dexter, David L.
Duboc, Charles A.
Dutton, David B.
Duncan, A. B. F.
Feldman, William
Fenn, Craig S.
Finkelstein, Nisson A.
Freehafer, J. E.
French, J. Bruce
Fritz, Norman L.
Fulbright, H. W.
Gasteiger, Edgar L.
Givens, M. Parker
Goddard, Murray C.
Goebel, Charles J.
Gold, Albert
Gotow, Kazuo
Hafner, Everett M.
Hall, Robert D.
Hamm, Franklin A.
Hashimoto, Yoshio
Heer, Ernst
Heirtzler, James R.
Higgins, George C.
Hoesterey, Donald C.
Hope, William D.
Hopkins, Robert E.
Hubbard, Karl H.
Hubbard, Ralph
Huggins, Maurice L.
Hursh, John B.
Jacob, Carlyle
Kaplon, Morton F.
Keenan, Thomas A.
Kim, Chung-hum
Kinsella, John J.
Knox, Robert S.
Kwak, Nowhan
Linder, C. T.
Luckey, George
Marshak, R. E.
Maurer, Dean W.
McAlister, E. D.
McCandlish, David B.
Miyake, Kozo
Moler, Robert B.
Morey, Donald R.
Moser, Frank
Nail, Nelson R.
Nedderman, Howard Charles
Nichols, Nathaniel B.

Rochester, con't.
Nilsson, Jan S.
Noyes, W. Albert, Jr.
Okubo, Susumu
Pontius, R. B.
Potter, Robert J.
Rawitscher, George H.
Roberts, Arthur
Rood, Joseph Lloyd
St. Helens, Hervey J.
Salzman, Freda
Salzman, George
Santirocco, Raymond A.
Schmude, Keith E.
Schwertz, F. A.
Seemann, Herman E.
Seward, Frederick D.
Skillman, David C.
Steadman, Luville T.
Stewart, David W., Jr.
Strome, Forrest C.
Teegarden, Kenneth J.
Thwaites, Thomas T.
Tinlot, John H.
Turner, Arthur Francis
Tutihasi, Simpei
Urbach, Franz
Van Horn, Maurice H.
Verba, John Wesley
Warner, Robert E.
Webb, Julian H.
Weeks, Richard F.
Welsey, Rex B.
West, William
Wiebe, Alwyn F.
Winick, Herman
Woodruff, Arthur E.
Zimmerman, Jerrold

Rockville Center
Hopkins, John J.
Smith, Welborn H.

Rocky Point
Miller, William A.

Rome
Burgess, John S.
Murphy, Edward A.
Schatz, Frederick V.

Roslyn Heights
Ladd, William A.
Minden, Henry T.
Shambon, Arthur
Garth, Robert C.

St. Bonaventure
Badar, Lawrence J.
Healy, Clement
O'Friel, Zachary M.

Scarsdale
Bingham, Robert
Brown, M. Vertner
Desjardins, J. Scott
Turner, Alva

Schenectady
Affleck, John H.
Alpher, Ralph
Anderson, John M.
Apker, LeRoy
Arthur, N. Robert
Auer, Peter L.
Bach, David R.
Baum, Edward A.
Bean, Charles P.
Bennett, Ralph D.
Bistline, John A., Jr.
Blodgett, Katharine B.
Bohl, Leland Sheaff
Branch, Garland Marion, Jr.
Bueche, Arthur M.
Bundy, Francis P.
Byers, Cecil W.
Cahn, John W.
Carlson, Richard O.
Charlton, Ernest E.
Chernoch, Joseph P.
Coffin, Louis F., Jr.
Coolidge, William D.
Corbett, James William
Crowe, Robert W.
Cusano, Dominic A.
Damon Richard W.
Dash, William Carter
Davis, William Donald
De Blois, R. W.
De Sorbo, Warren
Dickey, Jean E.
Douglas, David L.
Dreier, Theodore
Dunham, Stuart B.
Dunkerley, Herbert S.
Dunlap, G. Wesley
Ehrenreich, Henry
Ehrlich, Gert
Ehrlich, Richard
Edder, Frank R.
Elson, W. Paul, Jr.
Eshbach, John R.
Feiner, Frank
Fisher, John C.
Fiske, Milan D.
Flom, Donald G.
Fonda, Gorton R.
Fraenckel, Victor Hugo
Francis, Norman C.
Frost, Robert T.
Gaerttner, Erwin R.
Gallagher, Charles J.
Gibbons, Martin D.
Giddings, Glenn W.
Gloersen, Per
Goble, A. T.
Goldman, Leonard M.
Grattidge, Walter
Griessel, Richard Walter
Grover Frederick W.
Habetier, George J.
Hall, Robert Noel
Halsted, Richard E.
Ham, Frank S.
Harrison, Walter A.
Hart, Edward W.
Hawkins, Norval J.
Hebb, Malcolm H.
Heywood, Walter A.
Hickmott, Thomas W.
Hoffman, Robert E.
Hollomon, John H.
Houston, John M.
Hull, Albert W.
Hurwitz, Henry, Jr.
Jacobs, Israel S.
Jacobsen, E. H.
Johnson, Peter D.
Johnson, Robert H.
Johnson, Walter H.
Johnston, William G.
Jones, William B.
Kane, Evan O.
Kanne, W. Rudolph
Kanzig, Werner
Kaskan, Walter E.
Kilb, Ralph W.
King, John Swinton
Kingdon, K. H.
Kitchen, Sumner W.
Koller, Lewis R.
Kouvel, James S.
Kratz, Howard R.
Krieger, Theodore J.
Kron, Gabriel
Lafferty, James M.
Laponsky, Alfred B.
LaViolette, Fred G.
Lawrence, Laura
Lawson, James L.
Lawton, Elliot J.
LeBlanc, Oliver H., Jr.
Leschen, John G.
Lichtenstein, Pearl R.
Lichtenstein, Roland M.
Livingston, James D.
Ludwig, Gerald W.
Luebke, Emmeth A.
Markham, Arleigh H.
Marple, Dudley T. F.
McArthur, E. D.
McDonald, Robert S.
Meiklejohn, William H.
Millikan, Roger C.
Morrison, Adair
Nagamatsu, Henry T.
Neissel, John P.
Nesbitt, Loyd B.
Norris, Rollin Hosmer
Oriani, Richard A.
Pashler, Peter Edward
Pearlstein, Sol
Pell, Erik M.

Schenectady, con't.
Persson, Karl-Birger
Pfeiffer, H. G.
Pierce, Clarence R.
Pilcher, V. Ennis
Piper, William W.
Pollock, Herbert C.
Powell, Roger S.
Powers, Robert W.
Prener, Jerome S.
Preschel, Kenneth S.
Pry, Robert H.
Rautenberg, Theodore H., Jr.
Redington, Rowland W.
Reiling, Gilbert H.
Rich, Joseph A.
Roberts, Benjamin W. Jr.
Roberts, Shepard
Rochlin, Robert Sumner
Rodbell, Donald S.
Roderick, James E.
Roe, Glenn M.
Rohr, Robert C.
Rouvina, James
Ruane, Thomas F.
Saltsburg, Howard M.
Saum, George
Schmitt, Roland W.
Schultz, Warner W.
Schulz, Herman F.
Schwarz, W. M.
Segall, Benjamin
Shiren, Norman Steven
Shuey, Richard L.
Slack, Glen A.
Smith, Jack H.
Smith, James J.
Smith, Robert B.
Soisson, Harold E.
Stehn, John R.
Stout, Virgil L.
Strong, Herbert M.
Studer, Frank J.
Suits, Chauncey G.
Swartz, Charles D.
Taft, Ernest A.
Tamor, Stephen
Taylor, Jack E.
Tiemann, Jerome
Trout, Thomas W.
Tucker, Charles W., Jr.
Tucker, Edmund B.
Turnbull, David
Tweet, Arthur G.
Tyler, Winfield W.
Verbinski, Victor
Vought, Robert H.
Way, Harold E.
Way, Margaret Ellen
Webb, Maurice B.
Webster, Harold F.
Weinrich, Marcel
Westendorp, Willem F.
Whetten, N. Rey
White, Donald Robertson
Williams, Ferd E.
Wilson, Volney C.
Woodbury, H. Hugh
Woodruff, Truman O.
Worden, David G.
Yeater, Max L.
Young, James R.
Youngblood, John F.
Zimm, Bruno H.
Zweifel, Paul F.

Scotia
Bach, David R.
Dunn, Cecil G.
Harris, Lawrence A.
Hofmann, Peter
Kearns, William J.
Luce, Robert G.
Martin, Miles J.
Mauro, Jack Anthony
Newman, Roger
Racette, James H.
Rich, T. A.
Scace, Robert Irvin
Schaefer, Donald L.
Simmons, Bowen Eugene
Skolnik, Willard
Stewart, Hugh B.
van Heerden, Pieter J.
Wellinger, Roger Paul

Sea Cliff
Fabijanic, Nicholas
Wallach, Sylvan

Seneca Falls
Sewell, John R.
Swan, Rodolphus A., Jr.
Vogel, Roderick Quentin

Setauket
Kuper, J. B. Horner

Shrub Oak
Cullen, Thomas L., S.J.

Snyder
Gerber, Eugene H.

Stony Brook
Palmer, James P.

Suffern
Frachtman, Henry Edgar
Korvin-Kroukovsky, Boris V.

Syosset
Dagavarian, Harry Oscar
Hauser, Arthur A., Jr.
Rosenthal, Adolph H.
Werst, Mervin C.

Syracuse
Abbott, Robert C.
Agogino, Mercedes M.
Arnowitt, Richard
Baker, Walter R. G.
Barut, Asim O.
Berry, Herbert W.
Beyen, Werner J.
Brennan, Robert, S.J.
Brouillette, Joseph W., Jr.
Card, Frederick E.
Crumley, Thomas D.
Davis, Howard Wesley
Davis, Robert B.
Denny, John H.
Dietz, James P.
Engeler, Wm. E.
Ferlazzo, Gaetano
Fickler, Stuart I.
Fishman, Herbert
Frederickson, W. R.
Gandy, Harold W.
Geiger, Joseph M.
Ginsburg, Nathan
Girardeau, Marvin D., Jr.
Gleichauf, Paul H.
Goldberg, Irwin
Goldman, Stanford
Harth, Erich M.
Healy, Daniel W., Jr.
Hell, Hans
Hellman, William S.
Hirshberg, Joan F.
Holonyak, Nick, Jr.
Honig, Arnold
Hu, Ming-kuei
Hughes, Floyd L.
Hysell, Robert E.
Jillson, David C.
Johnson, Leo F.
Johnson, Richard A.
Kastner, Sidney O.
Klein, Philipp H.
Komar, Arthur B.
Lesk, Israel Arnold
Levine, Leonard P.
Levinstein, Henry
Lupfer, David A.
MacRae, Alfred U.
Maier, Leonard C., Jr.
McCain, Charles E.
Millman, George H.
Mitchell, Dean L.
Ozarow, Vernon
Pardee, Otway O'Meara
Polur, David
Popoff, Vladimir
Rothenberg, Herbert C
Russell, Allan M.
Russell, Paul Nelson
Sachs, Rainer K.
Sadowski, Walter L.
Schwartz, Nathan
Stupp, Edward H.

Syracuse, con't.
Sullivan, Harris M.
Szwarc, Michael M.
Trischka, John W.
van der Grinten, William
Vidulich, Samuel M.
Waldner, Michael
Ward, Charles Seabury
Weiss, Paul

Tarrytown
Machell, William G.

Tonawanda
Cole, C. Daniel
Johnson, W. Bruce
Long, Hugh M.
Sherman, Alexander
Wagner, George H.

Troy
Anthony, Donald J.
Breed, Henry Eltinge
Brown, Edmond
Burr, A. A.
Carragan, G. Howard
Clark, Herbert M.
Davidson, Jack P.
Elliott, Gilbert, Jr.
Greenberg, J. Mayo
Horton, Richard Warren
Huntington, Hillard B.
Katz, Samuel
Leng, Herta R.
McKinley, William A.
Medicus, H.
Meyer, William E.
Moore, K. H.
Parsegian, V. L.
Pedersen, Jeanne C.
Pedersen, Norman E.
Rentzepis, George M.
Resnick, Robert
Schmiedeshoff, Frederick W., Jr.
Sliter, John A.
Strong, Robert L.
Valente, Frank A.
Winhold, E. J.
Yergin, Paul F.

Trumansburg
Clavier, Phillippe A.

Tuxedo Park
Hobart, Garret A., 3rd

Upton
Adair, Robert K.
Alburger, David E.
Auerbach, Theodore
Baker, Charles P.
Barshay, Saul D.
Barton, Mark Q.
Behrends, Ralph E.
Beth, Richard A.
Bigeleisen, Jacob
Bincer, Adam M.
Binns, J. E.
Bittner, John William
Blewett, John P.
Blewett, M. Hildred
Brussel, Morton K.
Chernick, Jack
Chesnut, Walter G.
Chinowsky, William
Church, Eugene Lent
Cohen, Victor W.
Collins, George B.
Corngold, Noel R.
Courant, Ernest D.
Cowan, Frederick P.
Cronin, James W.
Cumming, James B.
Damask, Arthur C.
Davis, Raymond, Jr.
der Mateosian, Edward
Dienes, G. J.
Dodson, Richard W.
Downes, Kenneth W.
Elliott, Norman
Elwyn, Alexander J.
Erwin, Albert R., Jr.
Feinberg, Gerald
Floyd, John J.
Fox, John D.
Frazer, B. Chalmers
Freed, Simon
Friedlander, Gerhart
Ghosh, Ananda Mohan
Gibson, John B.
Glasoe, G. Norris
Goland, Allen N.
Goldhaber, M.
Goudsmit, S.
Grodzins, Lee
Grover, James Robb
Gursey, Feza
Haas, Rudolph
Hatch, Eastman N.
Haworth, Leland J.
Higinbotham, W. A.
Hudis, Jerome
Hughes, Donald J.
Jenkins, Edgar William
Kane, John V.
Katcoff, Seymour
Keating, David Thomas
Kistner, Ottmar
Krikorian, Esther
Landon, Harry H., Jr.
Leipuner, Lawrence B.
Levy, Paul W.
Lindenbaum, Seymour J.
Makino, Ray C.
Marshak, Harvey
McKeown, Michael
McVoy, Kirk W.
Mead, Chester A.
Meyer, Robert A.
Mitsui, Toshio
Moore, William H., Jr.
Morris, Thomas W.
Muelhause, Carl O.
Oleksa, Sophie
Palevsky, Harry
Pasternack, Simon
Pate, Brian D.
Perlman, Morris L.
Phelps, James P.
Phillips, Robert H.
Piccioni, Oreste
Pickart, Stanley J.
Porile, Norbert T.
Poskanzer, Arthur M.
Price, Glenn A.
Rahm, David C.
Rau, R. Ronald
Rosenblatt, David B.
Rubinson, William
Rustad, Brice M.
Salant, E. O.
Sampson, John B.
Sato, Kenzo
Schaeffer, Oliver A.
Schamberger, Robert D.
Scharff-Goldhaber, Mrs. G.
Schuler, Robert H.
Schwartz, Jack
Schwartz, Robert B.
Segel, Ralph E.
Sher, Rudolph
Shimamoto, Yoshio
Shutt, Ralph P.
Smart, J. Samuel
Smith, Lyle Willard
Snyder, Hartland S.
Sternheimer, Rudolph M.
Stickley, Elmer E.
Sunyar, Andrew W.
Swartz, Clifford E.
Tape, Gerald F.
Turner, Clarence M.
Vineyard, George H.
Vise, Joseph
Weinstock, Eugene V.
Weneser, Joseph
Wick, G. C.
Williams, Clarke
Yuan, Luke Chia-Liu
Zimmerman, R. L.

Utica
Fong, Peter
Harris, Frank B., Jr.
Millar, John Mc G.
Steele, Paul J.
Wilk, Anthony J.

Valhalla
Jones, Creighton C.

Valley Stream
Soldano, Anthony J.
Taylor, Edward J.

Vestal
Greanias, Evon C.
Kinsolving, Walter D.
Schaffert, R. M.

Wantagh
Alter, Joseph
Evans, John L.
Rosen, Arnold

Wappingers Falls
Allred, Harry M.
Bouricius, Willard G.
Gaffney, John
Gelles, Isadore L.
Offesh, A. Paul
Prentky, Peter
Scow, Kenneth B.

Watervliet
Lavoo, Norman T.

Webster
Koch, George J.

Westbury
Glaser, Herman
LaTorre, Richard R.
Lindemann, Howard C.
Proskauer, Richard
Robinson, Kenneth

West Point
Barth, Delbert S.
Bartlett, Boyd W.

White Plains
Bernstein, Burton
Bullock, M. Loren
Clark, Francis H.
DeBitetto, Dominick J.
Dowling, Philip H.
Duffendack, O. Stanley
du Pre, Fritz K.
Ellis, Cecil B.
Gale, Grant O.
Goertzel, Gerald
Goldstein, Herbert
Kalos, Malvin H.
Kochen, Manfred
Krumbein, Aaron D.
Liebson, Sidney H.
Menke, John R.
Millman, Jacob
Mittelman, Phillip S.
Otis, Herbert N.
Picker, Harvey
Shapiro, Mathew M.
Thompson, Louis T. E.
Viscardi, John E.
Yadoff, Oleg
Young, Gale
Ziolkowski, Adrian

Whitesboro
Spalding, John F.

Williamsville
Box, Harold C.
Gittler, Frank L.
Lindsay, Edwin M.
Pelton, Frank Murray
Treanor, Charles E.
Wurster, Walter H.

Williston Park
Hees, George W.
Losow, Harvey C.

Woodbury
Congleton, Robert S.

Woodstock
Larys, Bohumir

Yaphank
Mapes, James E.

Yonkers
Altieri, Joseph R.
Bolz, Richard A.
Cifichiello, Vito Michael
Ekstein, Daniel M.
Magdoff, Beatrice S.
Neuburg, Hugo A. C.
Oswald, Florence Jeanne
Oswald, Henry
Rosen, Bernard
Seibyl, Walter L., Jr.
Steinitz, Robert
Stone, Julian
Wisnieff, Robert E.

Yorktown
Chen, Tien Chi

Yorktown Heights
King, Gilbert W.
Marinace, John Carter

Greater New York City
Abramowitz, Walter
Adashko, J. George
Alaggia, Angelo A.
Altshuler, Bernard
Alderson, Samuel W.
Anderson, Arthur G.
Anton, Nicholas G.
Antonoff, George
Arents, John Stephen
Arnell, Leon
Arnold, Emil
Aronowitz, Frederick
Aronson, Raphael F.
Ashapa, Raymond Sherwin
Auerbach, Elliot H.
Axler, Marjorie F.
Baicker, Joseph A.
Baird, Donald H.
Baker, H. Dean
Balamuth, Lewis
Baldwin, Thomas W.
Banks, Ephraim
Bardon, Marcel
Barone, Stephen J.
Barr, William Chalmers
Barrow, C. H.
Barton, H. A.
Bass, Hilda
Bauman, Robert P.
Baumel, Philip
Becker, Herbert
Becker, John A.
Beckmann, Charles O.
Bederson, Benjamin
Beer, Sylvan E.
Beers, Yardley
Beiser, Arthur
Beller, William C.
Benenson, Raymond E.
Bennett, Bradley F.
Bennett, William O., Jr.
Bent, Robert D.
Benton, Arnold
Berger, Emanuel
Bergmann, Margot E.
Bergmann, Peter G.
Bernstein, Arthur
Bernstein, Milton J.
Beshers, Daniel N.
Besner, Aaron
Biavati, Bruce J.
Biavati, Marion H.
Bierman, Arthur
Biot, Maurice A.
Birman, Joseph L.
Birnbaum, Milton
Bishop, Amasa S.
Blachman, Arthur G.
Black, K. C.
Blanc, Joseph
Bloch, Alan
Bloch, Benjamin J.
Bloswick, Lenore J.
Blume, Richard J.
Blumenthal, Ralph H.
Boeker, Gilbert F.
Boorse, Henry A.
Bornstein, Lawrence A.
Borowitz, Sidney
Borst, Lyle B.
Boxer, Arnold
Boyet, Howard
Braendle, H. A.
Braestrup, C. B.
Brecher, Charles
Bregman, Judith
Brill, Rudolf F.
Brillouin, Leon

Greater New York City, con't.
Bromberg, Eleazer
Brown, Albert
Brown, Bernard
Brown, E. W.
Brudner, Harvey J.
Bryant, Charles B.
Bucky, Philip B.
Buggeln, Gertrude E.
Burwell, John T., Jr.
Byfield, Hugh W.
Byrne, Robert W.
Cameron, Gordon H.
Camp, Paul Rice
Canavan, F. L., S.J.
Carter, David L.
Chabrow, Faye R.
Chako, Nicholas
Chang, Sheldon Shou-lien
Chase, David M.
Chasman, Chellis
Cheng, Ping-yao
Chernow, Fred
Clewell, Dayton H.
Coccoli, Joseph D.
Cohen, Beverly S.
Cohen, Julius
Cohen, Melvin S.
Coleman, Eugene F.
Coleman, John H.
Collins, Frank C.
Commins, Eugene D.
Connelly, Clarence M.
Conrad, David
Conwell, Esther M.
Cooper, Blossom E.
Cooper, Franklin S.
Coren, Richard
Coster, Luciano E.
Courant, Richard
Cutler, Sylven N.
Cutting, Fulton
Dailey, Benjamin P.
Danzker, Milton
Darrow, Karl K.
Davidson, W. F.
Davis, George E.
Davis, Harold L.
Dearnley, Irvine H.
Dennery, Philippe
Dennis, Ulric E.
Derksen, Willard L.
Dermit, George
Deschamps, Georges A.
Dewey, Gordon C.
DiStefano, Anthony J.
Donzelot, Pierre
Dresner, Joseph
Dropkin, John J.
Dunning, John R.
Efremov, Nicholas E.
Egan, Walter George
Ehlers, Donald E.
Ehrlich, Melvin P.
Eidman, Frederick E., Jr.
Einbinder, Harvey
Eisenstadt, Maurice
Elkind, Roy Arnold
Ellis, R. Hobart, Jr.
Ellwood, Walter B.
Emberson, Richard M.
Engelke, Charles
Erlbach, Erich
Eskowitz, Albert
Espenschied, Lloyd
Ewalji, Paul P.
Failla, G.
Fankuchen, I.
Farrand, C. L.
Feitelberg, Sergei
Feldman, Herbert B.
Feldman, Irwin M.
Feldman, Lawrence
Feldman, Sidney
Ferentz, Melvin I.
Finck, J. L.
Finn, Philip L.
Fischer, Gerhard E.
Fischer, Vera Kistiakowsky
Fischler, Sidney
Fisher, Leon H.
Foley, H. M.
Foote, Hugie L., Jr.
Forte, Vincent C.
Fraenkel, George K.
Frank, William
Frankl, Daniel R.
Franklin, Jerrold
Frascella, Joseph D.
Freedman, Sandor J.
Freeman, James R.
Freier, Jerome B.
Friedman, Allen N.
Friedman, Helen L.
Friedman, Seymour
Friend, James P.
Furst, Milton
Gabbe, John D.
Garwin, Richard L.
Gelles, Rubin
Gernsback, Hugo
Gettner, Mark Earl
Gibbs, Bud H.
Gidal, George
Gimprich, Marvin
Ginell, Robert
Ginsberg, Alvin P.
Giordmaine, Joseph A.
Glowacki, Walter J.
Gold, Wallace W.
Goldberg, Harold B.
Goldberg, Harold D.
Goldberg, Paul
Goldmark, Peter C.
Goldmuntz, Lawrence A.
Goldsmith, Alfred N.
Goldsmith, Harold A.
Gordon, Alvin S.
Gould, Gordon
Grad, Harold
Grant, Royal E.
Green, Edward H.
Greenberg, Daniel A.
Greenberg, Daniel H.
Greenspan, Joseph
Greenstadt, John L.
Greig, John H.
Griffel, Maurice F.
Grimm, George W.
Grosof, Gerard M.
Gruenebaum, Joseph
Guthy, George E.
Hagen, Gunter
Hahn, Richard L.
Haidemenakis, Epimenides D.
Halberstam, Mendel M.
Halford, Ralph S.
Hall, John J.
Hall, Theodore
Hamilton, John T.
Hansteen, Henry B.
Hardy, Truly C.
Harker, David
Harris, Gerard G.
Harris, Lawrence
Harris, Saul Joseph
Harrison, Richard I.
Harrison, Shirley W.
Harrold, Wm. J.
Hart, Hiram E.
Hart, Raymond J.
Harvey, A. L.
Haselkorn, Howard
Hatcher, Robert D.
Hausmann, Erich
Havens, William W., Jr.
Haymes, Robert C.
Havner, Lucy J.
Heller, Jack
Herbst, Martin D.
Herniter, Jerome D.
Herrey, Erna M. J.
Heslin, Jane M.
Hess, Victor F.
Hochheiser, Myron
Hodara, Morris
Hoffmann, B.
Hoffman, Sidney
Honig, William M.
Hopfer, Samuel
Horton, John Wesley
Horvath, William J.
Hudes, Isidore
Hughes, Harold K.
Hunter, G. Truman
Hutchisson, Elmer
Jacobs, Bernard
Jaffe, Bernard M.
Javan, Ali
Johnson, Clare P., Jr.
Johnson, Fred M.
Jones, Carleton H., Jr.

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Jones, Keith W.
Juretschke, Hellmut J.
Kadanoff, Leo
Kainer, Selig
Kallman, Heinz E.
Kallos, Paul P.
Kane, Gabriel
Kane, Julius
Kaplan, Paul
Kaplan, Raymond
Karal, Frank Charles, Jr.
Kasanof, David R.
Kaufman, Raymond
Keck, Paul H.
Keicher, Albert J.
Keller, A. C.
Keller, Joseph B.
Kelley, Charles H.
Kelly, M. J.
Keyes, Oliver B.
Klevit, Ben
Killian, Cletus H.
King, Edward J.
Kirkpatrick, Donald E.
Kiszenick, Walter
Klahr, Carl N.
Klein, Joseph
Klerer, Melvin
Koenig, Seymour H.
Koller, Noemie Benczer
Kolodny, George
Korbel, Harold
Korff, S. A.
Korn, Charles
Kraichman, Robert H.
Kroll, Norman M.
Kruse, Theodore H.
Kupferberg, Kenneth
Kupferberg, Max
Kurreimeyer, Bernhard
Kusch, P.
Lack, Frederick R.
Laist, James W.
Lakin, Wilbur
LaMer, Victor K.
Landisman, Mark G.
Landman, Alfred
Landovitz, Leon Fred
Lapidus, I. Richard
Larsen, Sigurd
Lashinsky, Herbert
Laughlin, John Seth
Layzer, Arthur J.
Lea, Robert M.
Lebowitz, Joel L.
Lederman, Leon M.
Lee, Juliette R.
Lee, Tsung-Dao
Lempicki, Alexander
Lentz, John J.
Lerner, Rita G.
Leszynski, Werner
Levitsky, Myron
Lewinstein, Max
Lewis, Lester C.
Li, Shu-hua
Lichten, William
Lidofsky, Leon J.
Liedtke, Robert A.
Lindenbaum, Samuel D.
Linder, Arno
Lindner, Benedict M.
Linhart, Peter B.
Lipsig, Joseph
Lipsky, Sanford
Lipton, Robert Lionel
Lisman, Henry
Liss, Alan Roland
Liverhant, Salomon E.
Livingston, Donald C.
Llewellyn, Frederick B.
Lockwood, Henry F.
Loebl, Ernst M.
Lomazzo, Anthony J.
Loomis, Alfred L.
LoSacco, Frank
Lowan, Arnold N.
Lubert, Marvin
Lubin, Arthur
Lubkin, Elihu
Lubkin, Gloria B.
Luck, Clarence F., Jr.
Luntz, Jerome D.
Lurio, Allen
Lustig, Harry
Lynch, J. Joseph, S.J.
Lynde, Carleton J.
Mac Coll, L. A.
Machover, Maurice
MacLean, William R.
MacNair, Walter A.
Mais, Walter H.
Malamud, Herbert
Mandelstam, Stanley
Mangiapane, Joseph A.
Mangulis, Visvaldis
Mann, Hubert
Marcinkowski, Chester J.
Marcus, Alexander
Marcus, Rudolph A.
Margolis, Bernard
Mark, Herman Francis
Mark, Peter
Martin, Alfred E.
May, Beatrice H.
McCluskey, Vincent
McDermott, Lillian C.
McDermott, Mark N.
McDevitt, Edward L., S.J.
McDonald, Daniel F.
McKeown, James E.
McNatt, E. M.
Melkonian, Edward
Mencher, Alan G.
Messenger, Helen A.
Meyerhoff, Norman J.
Miksic, Mark G.
Milford, Sidney N.
Miller, J. Malcolm
Miller, Miss Ray L.
Miller, William
Mintz, Esther U.
Mirman, R.
Mitchell, Dana P.
Mitchell, Lenora B.
Mitchell, Paul C.
Mongan, Charles E., Jr.
Moore, J. Kenneth
Moore, James A.
Morel, Pierre
Morgan, Thomas N.
Moses, Harry E.
Moskowitz, Saul
Motz, Lloyd
Muether, Herbert R.
Mullen, Francis K.
Mulligan, Joseph F., S.J.
Munlo, Charles J., Jr.
Murray, Francis J.
Murray, Robert T. K.
Nagel, Edith
Nahemow, Martin D.
Nessin, Michael
Neumark, Gertrude F.
Neuringer, Joseph L.
Newby, Neal D.
Newman, Theodore J.
Nickle, Harry H.
Nicollian, Edward H.
Nielsen, John P.
Nolan, Philip
Noland, James A.
Nowick, Arthur S.
Noyes, Richard M.
O'Bryan, Henry M.
Okaya, Akira
O'Leary, Austin J.
Oliner, Arthur A.
O'Neill, George D.
O'Neil, Thomas J. W.
Oppenheim, Alan
Oppenheim, Rosalind
Orman, Clifford
Oroshnik, Jesse
Padawer, Gerald M.
Palladino, James Thomas
Parker, Henry W.
Parzen, Philip
Pehek, John O.
Penzias, Arno A.
Percus, Jerome K.
Perel, Julius
Perl, William
Philipp, Herbert Reynold
Piccirelli, Robert A.
Picker, Elias
Pincus, Joel D.
Pinto, Sebastian P.
Piore, E. R.
Piano, Richard J.
Polanyi, Thomas G.
Polin, H. S.
Pollock, Franklin

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Post, Benjamin
Pregel, Boris
Price, Peter J.
Proskauer, Eric S.
Pullman, Ira
Quimby, Edith H.
Quimby, Shirley L.
Quint, Robert H.
Rabi, I. I.
Radda, Ronald J.
Raft, Peter D.
Rainwater, James
Ramsey, Madeline K.
Rand, Sinai
Rankin, Robert L.
Rarita, William
Ratau, Joseph T.
Read, Donald N.
Redfield, Alfred G.
Reed, Benjamin
Reich, Haskell A.
Reidy, William P.
Remler, Edward A.
Remsberg, Louis P., Jr.
Resnick, Irving
Resnikoff, Howard L.
Richmond, Jeanne Delano
Richtmyer, Robert D.
Roberts, James Winfield, Jr.
Robinson, Myron
Rohrbaugh, John H.
Roots, Yale K.
Roros, James K.
Rose, Mrs. Simon
Rosen, Elaine
Rosenberg, Leonard
Rosendorff, Simcha
Rosenthal, Jack
Rosenzweig, Walter
Rotenberg, Aubey
Rothberg, Gerald M.
Rothschild, Robert Friend
Rowe, Irving
Rubin, Ephraim L.
Rubin, Kenneth
Ruffine, Richard
Rusinow, Kalman
Sacher, David
Sachs, Allan M.
Safford, George J.
Sakitt, Barbara
Sales, Gary S.
Saletan, Eugene
Salkoff, Morris
Salley, D. J.
Salop, Arthur
Samelson, Harold
Samuells, Arthur J.
Sandberg, Herbert J.
Sandor, Aurelius
Sarachik, Myriam P.
Sawelson, Abraham Irving
Sayres, Alden R.
Scharfstein, Heinz
Schauer, Charles H.
Schkolnick, Leon J.
Schleuning, Hubert W.
Schneider, Robert F.
Schneider, Stanley
Schnette, Oswald F., Jr.
Shultz, Sheldon
Schwarz, Ralph J.
Schwarzmann, Gertrude Tiring
Schwarzschild, Arthur
Schwarzschild, Myron M.
Schwenzefeger, Edward E.
Seadler, Stephen E.
Segal, Bernice G.
Semat, Henry
Serber, Robert
Severinghaus, Frances Orr
Shamos, Morris H.
Shapiro, Gilbert
Shapiro, Paul
Share, Simon S.
Shea, John D.
Sheldon, John W.
Shmoys, Jerry
Shortall, John W., Jr.
Shulman, Carl I.
Siegel, Samuel D.
Silber, Leo M.
Silver, Marvin
Silverman, Richard A.
Simha, Robert
Sirlin, Alberto
Sirotkin, Meyer
Smith, Bernard
Smith, Paul Kenneth
Smotrich, Herman H.
Sobel, Alan
Solimene, Nicholas
Solon, Leonard R.
Spira, Jacob
Spira, Joel S.
Spitzer, Richard
Sponsler, George C., III
Spruch, Grace Marmor
Spruch, Lawrence
Stearns, Robert L.
Steinberg, John C.
Steinberger, Jack
Stern, Alexander W.
Sternheim, Morton M.
Sterzer, Fred
Stone, Albert James
Stosiek, Arthur J.
Stowens, Bernard H.
Strauss, Walter
Sucov, Eugene
Sutkin, Seymour
Swenson, Hugo N.
Tang, Hamburg
Tatcher, Morris D.
Tausner, Menasha J.
Taylor, T. I.
Thomas, Llewellyn H.
Todorovich, Miroslav M.
Tom, Ho Yet
Tomer, Eugene R.
Tourin, Richard H.
Townes, Charles H.
Tralli, Nunzio
Troubetzkoy, Eugene S.
Tsuruta, Sachiko
Tuerck, William, Jr.
Tymann, Sister Mary Corde
Ullman, Robert
Vallese, Lucio
Van Wye, Rodman F.
Vasiloff, Henry D.
Vickers, Shirley D.
Vigliante, John R.
Vincow, Gershon
von Nardroff, Robert
Wagner, Roselin S.
Wahl, John J.
Walker, Robert M.
Wallace, Aaron
Wallace, William
Wallack, Stanley
Waly, Adnan
Waterfall, Wallace
Weaver, Warren
Webb, Harold W.
Webber, Robert T.
Weber, Alfons
Weber, Ernst
Weil, Jesse L.
Weinberg, Steven
Weinreich, Otto A.
Weinrich, M. F.
Weisman, William
Weiss, Gerhart
Wenig, Harold G.
Whalley, Wilfrid B.
White, Raymond J.
Whitfield, George D.
Whitford, Robert H.
Whitman, Charles I.
Widman, Raphael H.
Widmer, Hans
Wiesner, Leo
Wight, Clifford
Wilcoxson, Leslie Swales
Williams, T. T.
Williams, T. W., III
Williamson, Robert S.
Wills, Lawrence A.
Winters, Benjamin A.
Wise, E. M.
Wolfe, Hugh C.
Woods, J. Edmund
Wouk, Victor
Wu, Chien-Shung

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Wyle, Henry
Yalow, A. Aaron
Yalow, Rosalyn Sussman
Yamamoto, Hideo
Yarmus, Leonard
Youdin, Myron
Zablow, Leonard
Zadeh, L. A.
Zaffarano, D. J.
Zajac, Alfred
Zarwyn, Berthold
Zemansky, Mark W.
Zemon, Stanley A.
Zilcser, Paul
Zimmerman, Sidney, Jr.
Zondek, Bernd
Zucker, Joseph
Zucker, Melvin J.
Zumino, Bruno
Zwanziger, Daniel E.

NORTH CAROLINA—87

Belmont
Cahill, Anthony E., O.S.B.

Chapel Hill
Bowers, Wayne A.
Crockford, Horace D.
DeWitt, B. S.
Glover, Rolfe E., III
Herring, Jack R.
Jacox, Marilyn E.
Mace, Robert
Masket, A. Victor
Merzbacher, Eugen
Morrow, J. Charles, III
Palmatier, Everett D.
Rice, Oscar K.
Scroggs, Ross E., Jr.
Sharp, D. Gordon
Shearin, Paul E.
Slifkin, Lawrence M.
Straley, Joseph W.
Stuhlman, Otto, Jr.
Williams, George P., Jr.

Davidson
Pietenpol, C. J.

Durham
Amsbury, Wayne P.
Bevington, Philip R.
Blackwell, Lawrence A.
Blevins, Anne L.
Blevins, Maurice E.
Block, Martin M.
Carpenter, David W.
Cowan, Monroe J.
Duncan, Marion M., Jr.
Edwards, Charles M.
Fairbank, William Martin
Fluke, Donald J.
Gardner, William Henry, Jr.
Garrison, Allen K.
Githens, Sherwood, Jr.
Gordy, Walter
Greuling, Eugene
Gross, Paul M.
Hatley, Charles C.
Hearns, Charles B.
Katman, Thomas S.
Kohn, Miss Hedwig
Krigbaum, William R.
Lewis, Harold W.
Lynch, Eugene J. M.
Meyer, Donald T.
Mitchell, Gary Earl
Mortenson, J. Harry
Newson, Henry W.
Nielsen, Walter M.
Patten, Frank W.
Poirier, Jacques C.
Pryce, Maurice H. L.
Romer, Robert H.
Sanders, Aaron P.
Schnepp, Otto
Seth, Kamal K.
Shields, Howard W.
Sponer, Miss Hertha
Wilenzick, Raymond M.
Williamson, Robert M.

Elon College
Hook, Alonzo Lohr

Greensboro
Reardon, Anna J.

Hillsboro
Mallard, William C.

Horse Shoe
Kemic, Chester S.

Kinston
Lanzl, George F.
Young, Jessie M.

Paw Creek
Barnes, James C.
Byatt, William J.
Elting, John P.

Raleigh
Chaplin, Robert Lee, Jr.
Davis, William R.
Doggett, Wesley O.
Leonard, Bobby E.
Martin, David H.
Mason, Frank D.
Meares, J. S.
Menius, A. C., Jr.
Murray, Raymond L.
Parks, J. Harris
Smathers, James B.
Snyder, Rufus H.
Thompson, Wm. Smith
Underwood, Newton
Waltner, Arthur

Winston Salem
Speas, William E.
Turner, Thomas J.

NORTH DAKOTA—3

Grand Forks
Hundley, John L.
Whalin, Edwin Ansil

Jamestown
Mason, Harry

OHIO—498

Akron
Beatty, James R.
Binder, John L.
Cardarelli, Nathan F.
Cherrington, Ernest H., Jr.
Christensen, C. W.
Conant, Floyd S.
Daniels, Richard D.
Davies, William O.
Forster, Michael J.
Fouts, Omer R.
Gehman, Samuel D.
Hall, George L.
Hanson, Elmo E.
Harrington, Robert A.
Horowitz, Maurice
Hoffman, Donald L.
Kelsey, Robert H.
Kime, J. M.
Prettyman, Irven B.
Rowe, Eugene H.
Snyder, Frank D.
Thackeray, Ernest R.

Alliance
Blaser, Robert U.
Rodman, James P.
Shollenberger, Forest

Athens
Brooks, Wendell V. F.
Edwards, John E.
Gallaher, Lawrence J.
Randall, Charles Addison, Jr.
Smith, Thomas Stevenson
Stumpf, Folden B.

Avon
Stier, Paul M.

Barberton
Girardot, Peter R.

Bay Village
Coffin, Frances D.
Cox, Mason C.
Drumbeller, Carl E.

Bedford
Dannis, Mark L.

Berea
Soule, David E.
Spry, Wm. J., Jr.

Brecksville
Budd, Chester B.
Kubu, Edward T.
Loughborough, Dwight L.
McMickle, Robert H.

Canton
Rowland, Elbert S.

Chagrin Falls
Berick, Joseph G.

Chillicothe
Rutledge, Wyman C.
Stambaugh, Richard B.
Walker, James E.

Cincinnati
Allen, Samuel T. M.
Aschenbrenner, Frank A.
Bennett, Chester M.
Blair, Dewey W.
Brainard, Ralph C.
Brooks, Hays
Carver, John G.
Drosd, Ralph D.
Duane, Bernard H.
Fischer, Paul G.
Flautt, Thomas J., Jr.
Galvin, Herman B.
Gamertsfelder, Carl C.
Gerardo, Henry A.
Haffner, James Wilson
Hagee, G. Richard
Hoch, Michael
Jaffe, Hans H.
Jones, Dale R.
Kaplan, Bernard
Karches, Gerald J.
Kerr, George P., Jr.
Lehnhoff, Raymond G.
Leverett, M. C.
Love, Wesley
Lowance, F. E.
Lyon, Theodore F.
Mador, Irving L.
McCarthy, John T.
Merchant, M. Eugene
Mezger, Fritz W. W.
Moritt, John W.
Park, Yoon Soo
Podolsky, Boris
Poetker, Albert H.
Roberts, T. Doman
Robertson, Charles S., Jr.
Seemann, Karl William
Sevold, Boyd J.
Shaw, Denman
Sherard, George Wm.
Skirvin, Stanley C.
Smith, Warren H.
Spayth, Frank
Sperti, George S.
Vollmayer, Leo J., S.J.
Webeler, Raylor W. H.
Werner, Frederick G.
Williams, Robin O.
Yun, Kwang Sik
Zwick, Jacob W.

Cleveland
Achor, William T.
Alter, Harry
Barnes, B. T.
Behrendt, Donald R.
Benade, Arthur H.
Bettman, Max
Blue, James W.
Bowlden, Henry James
Bratton, Clyde B.
Breckenridge, R. G.
Broudy, Robert M.
Collins, Clifford B.
Crehore, A. C.
Crouch, Marshall F.
Czanderna, A. W.
Deshotels, Warren J.
Easley, Adelaide
Eatherley, Walter P.
Eck, Thomas G.
Eckstein, Bernard H.
Erf, Herbert A.
Eros, Stephen
Evans, George E.
Fairweather, Stephen H.
Foldy, Leslie L.
Found, Clifton G.
Gans, David M.
Gans, Paul J.
Glass, Solomon J.
Glasser, Otto
Goodman, Alvin M.
Gordon, William L.
Goss, Norman P.
Gregg, Earle C., Jr.
Hacskaylo, Michael
Hinman, Donald D.
Hoffman, Richard Wagner
Johnson, Robert Donald
Johnson, Robert E., Jr.
Jones, Shannon
Kenty, Carl
Kisslinger, Leonard S.
Klein, Martin J.
Krieger, Irvin M.
Krumhansl, James A., Jr.
Kuerti, G.
Lad, Robert A.
Letner, Harold R.
Leurgans, Paul J.
Lozier, W. Wallace
Machlup, Stefan
MacIntyre, William J.
Major, John Keene
Matheson, Robert Rudolph
Mayer, Edward F.
McClure, Joel William, Jr.
Meers, Joseph Tinsley
Milford, F. J.
Ogrinc, Raymond S.
Olsen, Leonard O.
Pritchard, Howard A.
Redfield, David
Reitz, John R.
Robinson, Berol L.
Saby, John S.
Saper, Paul G.
Sawyer, Charles B.
Scherr, Benjamin F.
Schissel, Paul
Seely, Samuel
Segelken, Warren G.
Seidlin, Emanuel J.
Shankland, Robert S.
Shrader, Erwin F.
Singer, Leonard S.
Skinner, Selby M.
Smith, Alan Wayne
Smith, Charles S., Jr.
Steinberg, Morris A.
Sutton, Richard M.
Tani, Smio
Tauber, Gerald E.
Thayer, Richard N.
Tozier, Robert E.
Van Artsdalen, Ervin R.
Van Horn, David D.
Voelker, William H.
Wagoner, Glen
Wallace, Clarence W.
Warshawsky, I.
Weber, Kurt H.
Weinstein, Marvin A.
Weirick, Ronald G.

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Whitman, Donald R.
Whitsett, Charles Robert
Wieder, Harold
Williams, Hollie C.
Williams, Wendell S.
Yass, Kenneth
Yates, Edward C.
Yelon, Arthur
Zelle, Joseph

Cleveland Heights
Baerwald, Hans George
Carome, Edward F.
Cooke, Stuart P.
Eich, Alfred M., Jr.
Holzer, Alfred
Hooper, James R.
Jaffe, Hans
Kastner, J.
Kliever, Waldo H.
Lewis, Arthur M.
Little, Elizabeth A.
Rosenbaum, Burt M.
Weltmann, Ruth N.

Coal Grove
Boyd, Roger E.

Columbus
Azuma, Toshio
Ballowe, William C.
Baroody, Eugene M.
Beer, Albert C.
Bell, Ely E.
Bernays, Peter M.
Boyd, Roger S.
Brown, L. Carlton
Bulman, Warren E.
Burrus, Walter R.
Byrne, J. F.
Cahn, Julius H.
Callendine, George W., Jr.
Carey, Walter E.
Carpenter, Robert F.
Cooper, Leon N.
Crider, Walter L.
Daunt, J. G.
Davis, Harold L.
Debeau, David
Dickey, Fred P.
Dohnanyi, Julius A. Salacz
Duga, Jules J.
Eggman, Luther
Eisele, John A.
Eyles, Thomas E.
Faulkner, John S.
Fawcett, Sherwood L.
Fletcher, Billie L.
Frantz, Lee M.
Fromm, Guy C.
Gaines, Gordon B.
Gilfert, James C.
Grover, Horace J.
Handel, Neil E.
Harman, Ted C.
Harris, James Colwell
Harris, Preston M.
Harrison, Ralph J.
Hausman, Hershel J.
Heer, Clifford V.
Heintz, Walter H.
Herring, David F.
Hesthal, C. E.
Hole, Winston L.
Hutchins, David L.
Jackson, Lloyd R.
Jankowski, Francis J.
Jastram, Philip S.
Johnston, Herrick L.
Jossem, E. Leonard
Kenan, Richard P.
Korringa, Jan
Kouyoumjian, Robert G.
Kraus, John D.
Kurbatov, Joann D.
Lackner, Henry A.
Lande, Alfred
Lassettre, Edwin N.
Layer, Edwin H., Jr.
Levine, Raphael Berg
Levis, Curt A.
Lindgren, William A.
Lougher, Edwin Henry
Lucks, Charles F.
MacWood, George E.
Maringer, Robert E.
Mills, Robert L.
Mills, Roger E.
Myers, W. G.
Nelson, Harold R.
Nelson, Richard C.
Nexsen, William E., Jr.
Nielsen, Carl E.
Nielsen, H. H.
Oetjen, Robert A.
Okey, Perry
Olson, Everette C.
Oyer, Herbert J.
Palik, Edward D.
Parker, Paul M.
Peet, Charles
Plaster, Jack R.
Pool, M. L.
Rogers, George A.
Rushin, Wallace Rudolph
Russell, H. W.
Schwartz, Charles M.
Sessler, Andrew M.
Shaffer, Wave H.
Shaw, Charles H.
Shaw, John H.
Smith, Alpheus W.
Smith, James Y.
Speiser, Rudolph
Taylor, William J.
Thomas, Eugene D.
Thomas, Sandra Smith
Tifford, Arthur N.
Virtue, Leila M.
Waggoner, Jack H., Jr.
Ward, Roy Clemson
Wear, Kenneth B.
Weaver, John A.
Weller, Paul E.
Willardson, Robert K.
Williams, Dudley
Yarger, Frederick Lynn
Young, Arthur Peck
Yu, Greta Yee-Tak
Zaretsky, Malcolm D.

Conneaut
Spooner, Thomas

Curtice
Neighbours, John R.

Cuyahoga Falls
Field, James E.
Ganias, Themistocles Elias
Liska, John W.
Miller, Robert F.

Danville
Johnson, Elbe H.

Dayton
Allyn, Charles S., Jr.
Baughman, Charles S.
Beardsley, Niel F.
Besancon, Robert M.
Blakewood, Charles H.
Burka, Samuel M.
Callan, Edwin J.
Coakley, William S.
Cunningham, Edward N.
Dahler, John S.
Devol, Lee
Dorain, Paul B.
Dubois, Jean T.
Dybvig, H. Talman
Eichelberger, J. F.
Eiselstein, William E.
Gard, Orin P.
Grandy, Michael B.
Hall, Maclin S.
Henschke, Erich B.
Humphries, Jack T.
Jordan, Kenneth C.
Kean, Lee
Knorr, Thomas G.
Koch, Wendell R.
Liu, Tung Sheng
Loh, Zung-nyi Louise
Mann, Leonard A., S.M.
Ovrebo, Paul J.
Robinson, Alfred C.
Schick, Thomas P., S.M.
Shiel, Vincent W.
Smith, Albert B.

Dayton, con't.
Smith, Robert T., Jr.
Sogn, Leland T.
Stimmel, Ronald G.
Tobias, Joseph J.
Ullman, Frank G.
Wild, Jack W.
Wittebort, Jules I.
Zieman, Clayton M.

Delaware
Keller, Geoffrey
Maxwell, Howaru N.

East Cleveland
Forsythe, William E.
Hatch, Willard D.
White, John E.

Eastlake
Sawyer, Baldwin

Euclid
Carlson, Allan

Fairborn
Hemmig, Philip B.
Kissell, Kenneth E.
Marcinkowski, Marion J.
Miller, Fred

Fostoria
Dull, Raymond B.

Gambier
Miller, Franklin, Jr.

Glendale
Terrall, John R.

Gibsonburg
Schutt, Paul F., Jr.

Grafton
Kolb, Edwin R.

Granville
Slayter, Games
Smith, Leon E.
Wheeler, Samuel C., Jr.

Greenhills
Boyle, Francis G.

Hamilton
Munro, George C.

Hudson
Jouriles, Nicholas

Kent
McGrath, J. W.
Mathis, H. F.
Schoepfle, George K.
Silvidi, Anthony A.
Warren, Kenneth Lyle

Lakewood
Allen, Gabriel
Bowman, John C.
Dorsch, Robert G.
English, James F., Jr.
Giamati, Charles C.
Jones, Matthew T.
Pattin, Howard S.
Tasch, Andrew
Wagener, J. Siegfried
Wells, Milo

Lancaster
Fay, Frederick E.
Gamble, Edward H.

Leveland
Friedman, S. Terry

Marietta
Davis, William Howard
Love, Winston A.

Medway
Ridenour, Paul W.

Miamisburg
Ballard, James W.
Essig, Gustave A.
Foster, Kenneth William
Grove, George Richard

Middlefield
Shadduck, Hugh A.

Mogadore
Claxton, William E.

Newark
Michener, John W.
Waggoner, Jack H.

New Carlisle
Greene, Lawrence C.
Lewis, LaVerne F.

New Concord
Grady, Harold R.
Hinshaw, Robert A.

North Olmsteid
Pentz, Norman E.
Webeler, Rayjor W. H.

Oberlin
Anderson, David L.
Hawkins, William B.
Manning, Thurston E.
Tucker, Forrest G.

Oxford
Arfken, George B., Jr.
Griffing, David F.
Ritter, Howard L.

Parma
Dolloff, Richard T.
Welber, B.
Weitner, William, Jr.
Winder, Dale R.

Parma Heights
George, Thomas H.

Peninsula
Meeks, Wilkison W.

Rocky River
Cummerow, Robert L.
Forman, Ralph
Kuhns, Perry W.

Shaker Heights
Greene, Howard Edward
White, Mrs. G. M.

South Euclid
Mayer, Endre A.

Springfield
Lutz, Arthur L.
Woodard, Ralph E.

Stow
Wilkinson, C. S., Jr.

Strongsville
Evvard, John C.

Tiffin
Stinchcomb, Thomas G.

Toledo
Babcock, C. L.
Bass, Robert E.
Charles, Edgar B.
Crites, James E.
Dunipace, Donald W.
Foster, Edward S., Jr.
Hackett, James W.
Harrison, Don E., Jr.
Hsu, Chieh-Su
Macelwane, Sister John Baptist
Mayhew, Ray W.
Meckler, Gershon
Sharp, Donald E.
Turin, John J.
Van Zee, Arthur F.
Vincent, H. B.

Trotwood
Becker, William M.
Goldberg, Joshua N.

University Heights
Walters, Virginia F.

Vandalia
Price, William J.

Waynesville
Goode, James M.

Willoughby
Gerson, Robert

Wooster
Russell, B. Roswell
Stephenson, Reginald J.

Worthington
Von Eschen, Garvin L.

Wright-Patterson AFB
Davis, William O.
Hoeft, Lothar O.
Krisberg, Nathan L.
Lehmann, William L.
Mallary, Eugene C.
Polishuk, Paul
Williams, Joe Steve

Wyoming
Bruck, George

Xenia
Cannon, C. Vernon
Cox, Henry L., Jr.
Morrison, Richard Glen
Treharne, Richard W., Jr.

Yellow Springs
Bingham, Ronald H.
Heckman, Richard C.
Kettering, Charles F.
Knorr, Harry V.
Owen, Gwilym E.
Stewart, Albert B.
True, Tom T.

OKLAHOMA—75

Bartlesville
Arnett, Raymond L.
Barton, Hugh M.
Bell, M. D.
Collins, Russell L.
Crawford, F. W.
Cruzan, Charles G.
Keefer, Donald W.
Marx, John W.
Smith, Donald C.

Duncan
Malone, W. T.

Miami
Powderly, Joseph E.

Norman
Culvahouse, Jackie W.
Fowler, Richard G.
Hijikata, Katsunori
Howard, Robert A.
Lin, Chun Chia
Nielsen, J. Rud
Plint, Colin A.
St. John, Robert M.
Schriever, William
Simmons, Gustavus J.
Thelmer, Otto H.
Zinnes, Irving

Oklahoma City
Davis, William R.
Evans, Winfield W.
Lydick, J. D.
Sibley, William A.

Ponca City
Albright, James C.
Harwood, William H.
Joynson, Reuben E., Jr.
Meyer, Frank Henry

Shawnee
Clotfelter, Beryl E.
Halley, C. J., Jr.
Roper, L. David

Stillwater
Christy, John R.
Cunningham, Clarence M.
Gilmore, Earl H.
Hurt, James E.
Johnson, C. Curtis
Kohnke, E. E.
Leivo, William J.
Roth, Benjamin
Thurston, George B.
Young, Thomas

Tulsa
Berry, Virgil J., Jr.
Buck, John H.
Cook, E. Allen
Cooley, James A.
Crumrine, Kenneth C.
Duerig, William H.
Fearon, Robert E.
Ferris, Craig
Hubbard, Thomas P., Jr.
Janco, Nathan
Johnson, Virgil R.
Kehler, Paul
Koehler, Heinz
Leas, William J.
Levin, Franklyn Kussel
Lynn, Ralph D.
Mathieson, Raymond L.
McCollum, Elton V.
Monaghan, Ralph
Newton, George R.
Patterson, Chalmer N.
Peterson, Glen
Ricker, Norman
Schuller, Francis W.
Silverman, Daniel
Thomas, C. D.
Weatherby, Benjamin B.
Williams, Philip S.
Wolf, Alfred
Youmans, Arthur H.

Weatherford
Cunningham, George L., Jr.

OREGON—53

Corvallis
Bolinger, Duis D.
Brady, James J.
Brock, Robert Lewis
Decius, John C.
Dempster, Richard R.
Hedberg, Kenneth W.
Nicodemus, David B.
Schecter, Larry
Trigg, George L.
Weniger, Willibald
Workman, Ronald Allen
Yunker, E. A.

Eugene
Atwater, Harry A.
Berreman, Dwight W.
Crasemann, Bernd
Davey, Paul Oliver
Doherty, W. Ross
Easterday, Harry T.
Ellickson, Raymond
Forrest, Robert N.
Ilisley, Ednah H. Geer
Lindstrom, Ivar E.
Malkmus, William
Matthews, Herbert
Neumann, Herschel
Powell, John L.
Temperley, Archie
Temperley, Judith K.
Valk, Henry S.

Forest Grove
Fleming, Gertrude

McMinnville
Bettler, Philip C.
Brock, Ernest G.
Dyke, Walter P.
Perry, Richard L.
Strayer, Richard W.
Trolan, J. Kenneth

Portland
Bliven, Clyde Melvin
Brodie, Laird C.
Davis, Kenneth E.
Deer, James W.
Delord, Jean F.
Donoghue, James J.
Griffith, Joseph W.
Liedtke, John Albert
Martin, Robert L.
Norris, Will V.
Starr, Merle A.
Takeo, Makoto
Vassallo, Godfrey
Wack, Paul E.
Walton, Richard B.
Youtz, Byron L.

Salem
Purbrick, Robert L.

PENNSYLVANIA—873

Abington
Maltby, Frederick L.

Allentown
Bradford, C. E.
LeLaucheur, R. M.
Miller, Paul
Pudvin, John F.
Robillard, Thomas R.
Silverman, Searl J.
Watson, Hugh A.

Altoona
Haverstick, Earl J.

Ambler
Frehafer, M. Katherine
Mauchly, J. W.
Topfer, Alvin R.

Annville
Rhodes, Jacob L.

Ardmore
Sun, R.

Bala-Cynwyd
Callen, Herbert B.
Coleman, Robert P.
Jordan, Arthur K.
Muldawer, Leonard

Beaver Falls
Rogers, Dean C.

Bellefonte
Burnett, Wayne A.
Stevenson, Frank R.

Berwick
Burtsavage, Edward M.

Berwyn
Morris, A. Gregory
Youtcheff, John S.

Bethel Park
Christman, Robert P.
Connor, John C.
Connors, Donald Ray
DeJuren, James A.
Mechlin, George F., Jr.
Thomas, Garland L.
Valentine, Richard F.
Wronski, Joseph P.

Bethlehem
Chabai, Albert J.
Cheney, E. W.
Chivian, Jay S.
Costello, Ernest F., Jr.
Craft, Alba Doyne
Curtis, Cassius W.
Emrich, Raymond J.
Fontheim, Ernest G.
Havas, Peter
Jahn, Robert G.
Johannes, Robert
McLennan, James A., Jr.
Myers, Frank E.
Posivak, John S.
Sawyer, Raymond B.
Smith, Stanley F.
Spatz, Wilber D. B.
Thompson, William Paul, Jr.
Wheeler, Donald B., Jr.
Whitaker, M. D.
Wolsard, Edwin L.

Boalsburg
Cochran, Robert Glenn
Laughlin, Robert D.

Brackenridge
Burk, David L.
Shusset, Lewis I.

Bridgeport
Cohen, Martin J.
Gibson, Henry C., Jr.
Payne, Robert E.
Seymour, David W.

Bryn Athyn
Allen, Edward F.

Bryn Mawr
Hoyt, Rosalie C.
Michels, Walter C.
Scott, Mary Jean
Vaux, George

Butler
Cohen, Philip
Mould, Richard E.
Preston, F. W.
Southwick, Russell D.

Carlisle
Ziegler, George W., Jr.

Carnegie
Greenslade, Grover R.

Chadds Ford
Conner, Willard P., Jr.
White, James R.

Chambersburg
Stucklen, Hildegard

Chester
Petrovich, Anton
Ramser, John H.

Cheswick
Crable, George F.

Clairton
Ziffer, Walter

Collegeville
Snyder, Evan S.

Collingdale
Porter, William C.

Coraopolis
Brinkley, Stuart R., Jr.

Creighton
Dodds, S. McLeod
Lindner, John W.
Rich, David C.

Cressona
Bubser, J. E.

Devon
Blades, John D.

Drexel Hill
Crouch, Donald W.
Miller, John H., III

Easton
Balderston, Mark
Erich, Lester C.
Prince, Roy W., Jr.
Wicklein, H. W.

East Pittsburgh
Adams, Edward N., II
Berberich, Leo J.
Carr, W. J., Jr.
Emmerich, Werner S.

East Pittsburgh, con't.
Garbuny, M.
Griffith, Gordon L.
Heikes, Robert R.
Hill, Richard W.
Holstein, Theodore D.
Hulm, John Kenneth
Jennings, Burridge
Kjeldaas, Terje, Jr.
Leiter, Howard A.
Parker, James H., Jr.
Smith, Raymond V.
Sun, Kuan Han
Trendelenburg, Ernst A.
Yafet, Yako

Elkins Park
Schwarz, Ruth F.

Emmaus
Ebers, J. James
Lampl, Eugene

Emporium
Snyder, Verne D.

Erie
Alstadt, Don M.
Baker, Gordon L.
Buck, James G.
Gray, Robert B.

Exton
Herig, G. M.

Folcroft
Campbell, Robert Bruce

Ford City
Kovacik, William P.

Forest Hills
Cramer, Eugene N.

Forty Fort
Hall, Voris B.

Fullerton
Bartholomew, Charles Y., Jr
Jaccodine, Ralph J.
Miller, Lewis E.

Furlong
Gustafson, W. R.

Gettysburg
Mara, Richard Thomas

Glenside
Gilroy, Helen T.

Glenshaw
Ruby, Stanley

Greensburgh
Bosted, N. Paul
Green, Wm. B.
Hornstein, Morton B.
Krystich, Michael
Lamorte, Michael F.

Greenville
Kolossvary, Bela G.

Grove City
Smith, Russell P.

Hatboro
Christian, Russell H.
Loshack, Samuel

Haverford
Ajzenberg-Selove, Fay
Green, Louis C.
Grosse, Aristid V.
Lemonick, Aaron
Palmer, Frederic
Trotter, Herbert, Jr.

Havertown
Eadie, Frank S.
Miehle, William
Sutcliffe, Charles H.
Wehr, M. Russell

Huntington Valley
Boonshaft, J. C.

Irwin
Berg, Selwyn S.
Davison, Perry W.
Fritsch, Arnold R.

Ithan
Willig, Frank J.

Jeffersonville
Alexander, Rex G.

Jenkintown
Koehler, James F.

Johnsville
Krutter, Harry

Karthaus
Sjoborg, William F., Jr.

King of Prussia
Pearce, Willard J.

Kutztown
Tawney, Gereld L.

Lancaster
Allen, William T.
Baron, Rinehart
Barsy, I. J.
Brown, Barremore B.
Dyall, William T.
Enck, Frank D.
Engstrom, Ralph W.
Headrick, Lewis B.
Lane, George H., Jr.
Lasof, Solomon
Lewis, Michael Albert
Maier, Martin S.
Mariner, Thomas
Scott, G. W., Jr.
Stoudenheimer, Richard G.
Van Horn, John A.
Veith, Franz S.
Vine, Benjamin H.
Weller, Richard I.

Langhorne
Taylor, Edward A.

Lansdale
Hirshon, Jack M.
Lang, L. George

Lansdowne
Barnes, George W., Jr.
Duncan, Ralph W.

Lansford
Tomko, Leonard F.

Latrobe
Crowe, George J.

Levittown
Cohen, Irving
Elion, Herbert
Gittleman, Jonathan I.
Kahn, Henry
Kinsinger, Jack B.
Miller, K. J.
Silverman, Martin
Wurst, Ernest C., Jr.

Lewisburg
Lowry, W. Norwood
Signell, Peter
Webb, Homer E.

Library
Recht, Howard L.

Malvern
Cook, John W.

Marcus Hook
Gibbs, Julian Howard
Hyndman, Daniel
Keith, H. Douglas
Lauer, James L.
Liang, Ching Y.
Neaves, Angus
Passaglia, Elio

McKeesport
Lanning, William D.
Wachtel, Milton M.

Meadow Brook
Sheppard, C. Bradford

Meadville
Brown, Richard L.

Media
Lothrop, Everett W., Jr.
Oneal, Glen, Jr.
Powers, David R.
Weiss, Paul B.

Melrose Park
Langberg, Eugene L.

Merion Station
Sherman, Jacob

Monongahela
Yavorsky, Paul M.

Monroeville
Arajs, Sigurds
Bain, Edgar C.
Galligan, James M.
Gonzales, Oscar D.
Holliday, Jerome E.
Hughes, Richard H.
Li, James C. M.
Lowitz, David Aaron
Miller, Donald S.
Paxton, Wade S.
Rall, Waldo
Satterthwaite, Cameron B.
Smith, Walter J.
Sordahl, Louis O.
Swartz, John C.
Wicker, Everett E.

Mt. Carmel
Scicchitano, Edward A.

Mt. Holly Springs
Samuelson, Wallace H. E.

Moylan
Barker, Harold C.
Forbes, Stephen H.

Murrysville
Carter, Robert S.
Castle, John G., Jr.
Davis, Robert E.
Doughty, Donald D.
Strange, John P.

Narberth
Friend, Albert W.
Gibson, Robert John, Jr.

New Brighton
Habrle, John A.

New Hope
Alger, Ferris E.
Goodwin, W. N., Jr.

Newtown
Clark, Bertha May

Newtown Square
Shawhan, E. Nell
Verclerber, Rudolph R.
Wright, J. R.

New Wilmington
Woods, Robert M.

Norristown
Harner, Richard S.

Oakmont
Eckhardt, E. A.
Gay, Malcolm W.

Oreland
Berkowitz, Ami E.
Miles, Dickerson P.
Wallace, John

Palmerton
Brubaker, D. Gordon
Elder, James Talt
Stutz, George F. A.
Swanson, Harold E.
Waring, Robert K.
Wilson, Thomas C.

Paoli
Epstein, Herman
Landrey, Leo R.

Paradise
Brown, Calvin F.

Philadelphia
Abramson, Edward
Adams, Comfort A.
Agocs, William B.
Amado, Ralph D.
Amar, Henri
Atkins, Kenneth R.
Barnes, James
Belson, Henry S.
Benninghoff, Jean M.
Bennon, M.
Berger, Charles E.
Berman, Arnold
Bethke, George W., Jr.
Bierly, James N., Jr.
Bohn, J. Lloyd
Boor, Ladislav
Bradley, William E.
Brice, Brooks A.
Brill, Arthur S.
Brueckner, Keith A.
Buslik, Arthur J.
Byers, Alan C.
Campise, Anthony V.
Carfagno, Salvatore P.
Cary, Boyd
Caspari, Max E.
Chambers, Carl C.
Chance, Britton
Chase, Carl T.
Chwalow, Morton L. E
Cohen, Leonard D.
Conrad, Matthew
Cook, Barnett C.
Deutch, Bernhard Irwin
Donahoe, Francis J.
Farber, Joseph
Feder, Ralph
Flicker, Herbert
Frankel, Sherman
Fullwood, Ralph Roy
Fuschillo, Nicholas
Gamba, Augusto
Geller, Kenneth N.
Gettner, Marvin W.
Goldberg, Norman
Good, Robert C.
Gorson, Robert Owen
Gray, William T.
Greyber, Howard D.
Griesacker, Ignatius C.
Grimes, C. G.
Gross, Marvin A.
Haas, Charles W.
Hale, John
Halpern, J.
Hammel, Harold Theodore
Hardy, James D.
Harned, Boyd W.
Harnwell, G. P.
Harrison, T. R.
Householder, Fred F.
Jaffe, Joseph
Kane, Walter M.
Katsanis, David J.
Kaufman, Miss Bruria
King, William C.
Klein, Abraham
Klein, Milton M.
Klokholm, Erik
Koblenz, A. Morris
Kroeger, W. J.
Kurmer, John
Lande, Kenneth
Lasser, Marvin E.
Levin, Edwin R.
Loewenstern, Leroy R.
Machler, Raymond C.
Maczuk, Jurij
Mann, Alfred K.
McCarthy, Charles S., Jr.
McGinn, John Holton
Moyer, Willard Mohr
Myers, David
Naiman, Mark
Nixon, Eugene Ray
Noble, Rosalie
O'Conor, John S., S.J.
Offenbacher, Elmer L.
Oppo, Giuseppe

Philadelphia, con't.
Patterson, A. L.
Pearlstein, Donald
Pender, Harold
Peters, J. Clarence
Pittelli, Ernest E.
Plumb, Robert Charles
Pollock, Earl M.
Prange, Richard E.
Prince, Augustus
Raphael, Robert B.
Redding, C. S.
Reibel, Kurt
Reilly, Edith F.
Reinheimer, Julian
Richards, James A., Jr.
Riethof, Thomas R.
Rolle, Sylvan D.
Rosenbaum, Bernard
Rothwarf, Frederick
Rubenstein, Herbert
Safren, Harvey G.
Scala, Sinclaire M.
Schechter, Daniel
Schneider, Irwin
Schroyer, Franklin K.
Selove, Walter
Shepard, Richard B.,
Simard, Roger G.
Sittel, Karl
Smith, George A.
Snow, O. J.
Steg, Leo
Stein, I. Melville
Steinberg, Jack
Stephens, William E.
Tappert, John G.
Tessler, George
Thomas, John W.
Thomas, Randal H.
Thomas, Richard B., Jr.
Tweedie, Thomas C.
Ufford, C. W.
Vollmer, James
Wachtell, George Peter
Wadey, Walter G.
Walsh, Joseph F.
Williams, Albert J., Jr.
Witmer, Enos E.
Wolff, Milo M.
Wolfson, Robert P.
Yoler, Yusuf Amos
Yoshikawa, Herbert
Younger, Malcolm C.

Philipsburg
Clayton, Curtis T.

Pitcairn
Minton, George H.
Zwell, Leo

Pittsburgh
Abbott, William E.
Allen, A. J.
Allison, Floyd E.
Amma, Elmer L.
Amster, Harvey
Anderson, John H.
Angello, S. J.
Arai, Tadashi
Argyres, Petros N.
Armstrong, James C.
Arnold, William H., Jr.
Asendorf, Robert H.
Ashkin, Julius
Austern, Norman
Babrov, Harold J.
Baer, William
Baranger, Michel J. L.
Barbre, Norris H.
Baron, Norton
Bartnoff, Shepard
Bassel, Robert H.
Bayard, Robert T.
Beer, Sylvan Z.
Behar, M. F.
Beller, A. Clarke
Beitel, Frank P., Jr.
Bender, Max
Benesch, William M.
Benz, Carl A.
Berg, Daniel
Bertram, Walter John, Jr.
Beth, Eric W.
Biondi, Manfred A.
Bitler, William R.
Bloch, Bernard L.
Blount, Eugene I.
Bolef, Dan I.
Bowers, Raymond
Boyer, Florence L. Feicht
Boyle, Raymond F.
Breen, Robert J.
Bright, H. S.
Brown, James R.
Byrnes, Walter S.
Calio, Anthony J.
Cameron, John R.
Card, Frederick E.
Caretto, Albert A.
Carmichael, James H.
Cassel, Hans M.
Casselman, Thomas Noel
Chandrasekhar, B. S.
Chang, Hung-Chi
Chester, Peter F.
Childs, Donald R.
Choyke, Wolfgang J.
Clark, Harold T.
Clement, Joseph D.
Clendenin, William W.
Clothiaux, Eugene J.
Coggeshall, Norman D.
Cohen, Alvin J.
Coleman, Bernard D.
Coltman, John W.
Cook, Neil D.
Cooperman, Philip
Crable, John V.
Curran, Robert K.
Crans, Andrew W.
Cutkosky, Richard E.
Cyphers, Joseph Albert
Dakin, Thomas W.
Dannels, Robert A.
Daum, Lawrence F.
Davies, Emlyn B.
Dean, Christopher
De Benedetti, S.
DeFalco, Francis R.
del Carlo, Carlo
Denniston, Donald W., Jr.
Derrick, Malcolm
Doub, William B.
Dreesen, James A.
Drisko, Richard M.
Duckett, Edward J.
Eggleston, Richard R.
Ellison, Frank O.
Ely, Ralph L., Jr.
Faust, J. W., Jr.
Fein, Alvin E.
Feldmeier, Joseph R.
Flanagan, Charles A.
Flansburg, Leonard D.
Flinn, Paul A.
Flory, Paul J.
Forrester, Theodore A.
Fox, John G.
Fox, Russell E.
Fox, Thomas G.
Frantz, Frederick S., Jr.
Friedberg, Simeon A.
Garfunkel, Myron
Geffen, Donald A.
Gerjuoy, Edward
Gibson, Frank C.
Glick, Harvey L.
Goldberg, Colman
Goldburg, Helen Urquhart
Goldburg, Walter I.
Goldsmith, Mark
Goldstein, Martin
Gray, Anthony W.
Greene, Richard F.
Grondahl, L. O.
Gunst, Samuel B.
Halliday, David
Halteman, Eber K.
Hamburger, Ernst W.
Hamilton, Donald R.
Harris, Don R.
Hartley, William H.
Hartmann, Neal
Haun, Robert D., Jr.
Hein, Carl C.
Helstrom, Carl W., Jr.
Henry, Allan F.
Herwig, Lloyd O.
Hexter, Robert M.

Pittsburgh, con't.
Hickam, William M.
Hill, Lawrence R.
Hinman, George W.
Hofer, Lawrence J. E.
Hoffman, David S.
Hoffman, Leslie E.
Holzman, George Robert
Hopkins, George R.
Horst, Rudolf B.
Hoy, Gilbert R.
Hummer, David G.
Hushfar, Farid
Hutcheson, John A.
Jamieson, Charles P.
Janis, Allen I.
Joenk, Rudolph J., Jr.
Johnson, W. E.
Jona, Franco P.
Jones, Richard T.
Kanter, Helmut
Kao, Shu-Koo
Karlovitz, Bela
Kasner, William H.
Keeling, Rolland O., Jr.
Keffer, Frederic
Kehl, William L.
Keilman, Simon
Kelly, William C.
Kepes, Joseph J.
Kettler, Ronald E.
Keyes, Robert W.
Klein, Daniel
Klevens, H. B.
Klotzbaugh, George A.
Kohman, Truman P.
Krasik, Sidney
Kohn, Walter
Kraitchman, Jerome
Krasik, Sidney
Kunze, Jay F.
Laffan, John C., Jr.
Lagarias, John S.
Lambert, Joseph M.
Lauterbur, Paul C.
Leamer, Richard D.
Lee, Benjamin W.
LeMay, Charlotte Z.
Levine, Samuel H.
Levy, Saul
Lewis, Bernard
Lindsay, William T., Jr.
Litchfield, Elton L.
Longini, Richard L.
Lorents, Donald C.
Love, William A.
Lubell, Martin S.
Ludwig, Howard Christopher
Mains, Gilbert Joseph
Malmberg, Paul R.
Manton, John
Marcus, Paul Malcolm
Marder, Stanley
Markovitz, Hershel
Marshall, Fitz-Hugh
Maynard, Charles W.
McAvoy, Bruce R.
McCartney, Raymond F.
McConnell, R. A.
McDole, Clayton J.
McGervey, John D.
McIntosh, Ralph O.
McKelvey, John P.
McManus, George M.
Melamed, Nathan T.
Menes, Meir
Meshkov, Sydney
Milani, Salvatore
Mohn, George J.
Montague, James O.
Morewitz, H. A.
Morgan, Frank
Morrisson, Thomas E.
Mott, William E.
Mozer, Bernard
Mullins, William W.
Murray, Thomas P.
Musa, Raiq S.
Muskat, Morris
Noordhoff, Bruce H.
Obenshain, Felix E.
O'Donnell, T. J.
Oplinger, Kirk A.
O'Reilly, D. E.
O'Sullivan, William J.
Pack, John L.
Palmer, Elton M.
Palowitch, Bernard L.
Parks, Donald E.
Parr, Robert G.
Patrick, Lyle
Penney, Gaylord W.
Pervin, William J.
Peters, Leo J.
Peterson, Axel H.
Pfoutz, Daniel R.
Phelps, Arthur V.
Pugh, Emerson M.
Quisenberry, Karl S., Jr.
Rehn, Victor
Reier, Melvin
Reif, Kenneth E.
Rinehart, Dale W.
Ritzmann, Otto F.
Robinson, William H.
Rogers, William A.
Rossini, Frederick D.
Ryan, F. Merk
Sagar, Amrit
Sandler, Yehuda L.
Sanford, Edward R.
Saturno, Antony F.
Schiff, Raymond R.
Schlosser, Herbert
Schneeberger, Robert J.
Schuler, Robert H.
Schulz, George J.
Schumacher, Robert T.
Schupp, Fritz D.
Sharkey, Andrew Gans, Jr.
Shirane, Gen
Shoupp, W. E.
Shure, Kalman
Siegel, Robert T.
Sladek, Ronald John
Slepian, Joseph
Smilowitz, Bernard
Smoluchowski, Roman
Snyder, Stuart
Sommerman, G. M. L.
Sorensen, Raymond A.
Spooner, Robert B.
Stanford, C. P.
Stehle, Philip
Stein, Stanley
Stempin, Carl W.
Sternglass, Ernest J.
Stiening, Rae F.
Strasser, Alexander
Sutton, Roger Beatty
Swift, Oliver Franklin
Taylor, A.
Taylor, John J.
Toepfer, Adolph H.
Toulon, Pierre Marie Gabriel
Townsend, John Robert
Ure, Roland W., Jr.
Van Horn, John R.
Vassamillet, Lawrence Francois
Vogeley, Clyde E., Jr.
Vogelsang, William
Vogl, Thomas P.
Von Hoene, M. Joan
Vosko, Seymour H.
Vreeland, John A.
Wagner, Peter E.
Wallace, Joseph
Warga, Mary E.
Wenkhous, Donald R.
Westphal, R. C.
Wexler, Aaron
Wieder, Irwin
Wiegand, Donald A.
Witzig, Warren F.
Wolfe, Peter N.
Wolfenstein, Lincoln
Wyckoff, Ralph D.
Yamashita, Jiro
Young, Hugh D.
Zabetakis, Michael G.
Zener, Clarence
Zollweg, Robert J.
Zwolinski, Bruno J.

Plymouth Meeting
Gilstein, Jacob Burrill

Pocono Pines
McLane, John Todd

Port Allegany
Alter, Bruno E. K., Jr.
D'Eustachio, Dominic

Quehanna
Sausville, Joseph W.

Radnor
Smith, Earle C.

Richland
Marks, Kenneth I.

Ridley Park
Cerato, Charles C.
Mastrangelo, Sebastian

Rosemont
Driscoll, William G.

Roslyn
Barnett, G. F.
Minkin, Jean A.

St. Davids
Brown, W. Byron

St. Marys
Holm, Ragnar
Sachse, Herbert B.
Shobert, Erle I., II
Womer, R. L.

Saxonburg
Burger, Albert
Fetkovich, John G.
Reiter, Richard A.
Romanowski, Thomas A.

Scranton
Beckel, Charles
Harper, Joseph P.

Selinsgrove
Smith, T. Townsend

Sellersville
Mengel, Clare L.

Seward
Brinker, Bernard L.

Sharon
Cole, Richard W.

Shippingport
Shor, Williston

Somerton
Schecter, George

Southampton
Ramberg, Edward G.
Smith, Herschel
Thilo, Edward R.

Springfield
Weiss, Eric Alan
Wyckoff, Harold W.

State College
Albers, Vernon M.
Bellas, Frederic E.
Brennan, J. Norton
Butler, Sidney R.
Davey, Wheeler P.
Donahue, Douglas J.
Fitzgerald, Edwin R.
Greene, David Charles
Higdon, Robert V.
Lemley, Leo W.
Manning, Kenneth V.
Maxey, Jackson D.
McLucas, John L.
Meixsell, Lael M.
Mentzer, John R.
Murray, George R., Jr.
Musser, Glenn L.
Nelson, Rex R.
Pigott, Miles T.
Pratt, William W.
Roberts, William J.
Sauer, John A.
Smith, F. Raymond
Snavely, Benjamin L.
Squires, Burton E., Jr.
Strong, Iain Balfour
Whitmarsh, David
Wiggins, Thomas A.
Winter, Rolf G.
Wolf, Jack D.
Woodbridge, C. L.

Strafford
Kriessman, Charles J.

Swarthmore
Alexander, Frank C., Jr.
Bancroft, Dennison
Danforth, Wm. E.
Dank, Milton
Dayton, Irving E.
Eisenbud, Leonard
Elmore, W. C.
Garrett, Milan Wayne
Kent, Donald W.
Mandeville, C. E.
Metzger, Franz
Pegram, George B.
Pomerantz, Martin A.
Pruett, Esther D. R.
Pruett, John R.
Rasmussen, Volney K., Jr.
Rothman, Milton A.
Snowdon, Stanley C.
Swann, Charles P.
Swann, W. F. G.
Van Patter, Douglas M.

Tamaqua
Rolland, G. F.
White, M. J., Jr.

Towanda
Smith, James S.

Trappe
Messenger, George C.

University Park
Ackerman, Eugene
Bell, Maurice Evan
Blanchard, Converse Herrick
Brickwedde, F. G.
Chappell, Samuel E.
Cutler, Paul H.
Goodman, Lionel
Hoshino, Sadao
Knerr, Henry W.
Laird, Donald T.
Lombard, David B.
Mueller, Erwin W.
Murphy, Edward L.
Myers, Vernon W.
Pepinsky, Raymond
Pimbley, Walter T.
Rank, D. H.
Schilling, Harold K.
Stoner, Richard Griffith
Unterleitner, Fred
Vedam, K.
Walker, Eric A.
Webb, Wayne
White, Marsh W.
Work, Richard N.
Yeagley, Henry L.

Valencia
Fields, Thomas H.

Verona
Jacobson, Moses Gamzu
Ohlberg, Stanley M.
Richmond, J. Kenneth

Villanova
Belduk, Felix M.
Breene, R. G., Jr.

Wallingford
Bazzoni, Charles B.
Greenland, Miles G.
O'Shaughnessy, M. Thomas
Schieve, William C.

Warren
Swick, Robert H.

Warrington
Beggs, George E., Jr.

Washington
Bell, Raymond M.
Hill, Harry

Wayne
Cope, Thomas D.
Mannal, Clifford
Schmitt, William F.
Schwan, Herman P.
Spotz, Ellen L.
Spotz, Robert J.

West Chester
Harbold, Mary L.
Nix, Foster C.
Tracy, Robert A.

Westtown
Thompson, Clark T.

Wilkensburg
Gardner, Donald G.

Wilkes-Barre
Krutchkoff, Richard G.

Willow Grove
Matcovich, Thomas J.
Myerson, Albert L.

Wynnewood
Pollock, Daniel D.

Youngwood
Corak, William S.
Stein, Frank S.

York
Beck, Mervin Reamer
Shiffert, Kenneth B.

RHODE ISLAND—61

Barrington
Wilhelm, Kurt E.

Jamestown
McKeehan, Louis W.

Kingston
Diesendruck, Leo

Middletown
Albertson, Walter E.

Newport
Drummond, Andrew J.
Eppley, Marion
Formwalt, John M.
Karoll, Alton R.
Neuendorffer, Joseph A.
Tyson, James K.

Pawtucket
Dillon, John A., Jr.
Vagnini, Richard A.

Providence
Araujo, Roger
Beyer, Robert Thomas
Bohm, Henry V.
Bray, P. J.
Casabella, Philip A.
Choi, Sang-Il
Cole, Robert H.
Duncan, J. A.
Einspruch, Norman G.
Eubank, Harold P.
Farnsworth, H. E.
Feldman, David
Fineman, Morton A.
Glarum, Sivert H.
Gora, Edwin K.
Greene, Edward F.
Hersey, Mayo D.
Hon, Dinorah F.
Jackson, Francis J.
Kodis, Ralph D.
Lee, Erastus H.
Leibowitz, Jack R.
Lewis, Margaret N.
Lindsay, R. B.
Madden, Hannibal H., Jr.
Maximon, Leonard C.
Mies, Fredrick H.
Miller, Carl W.
Mori, Hazime
Morse, Robert W.
Mullhaupt, J. Timothy
Murtaugh, Walter A., O.P.
Newell, Gordon F.
Nyborg, W. L.
O'Dell, E. Wayne
Ombrellaro, Paride A.
Peck, Russell A., Jr.
Roberts, Richard W.
Ross, John
Saperstein, Alvin M.
Schlier, Robert Ellsworth
Shapiro, Anatole M.
Truell, Rohn
Turrell, George C.
Tuul, Johannes
Williams, A. O., Jr.
Zatzick, Michael R.

Wakefield
Plaistead, William Eugene

West Warwick
Brant, Laura

SOUTH CAROLINA—34

Aiken
Axtmann, Robert C.
Baumann, Norman P.
Cole, George R.
Dessauer, Gerhard
Dexter, Arthur H.
Futch, Archer H., Jr.
Heinrich, Lawrence Alan
Hoke, G. Robert
Hurley, Thomas J., Jr.
Karaker, David G.
Lapsley, Alwyn C.
McDonell, William R.
Neill, George F. O.
Pillinger, William L.
Ross, John D.
Sanders, S. Marshall, Jr.
Porter, David D.
Reed, Charles A.

Camden
Sinclair, Joseph Pyle

Charleston
Anderson, Wallace E.
Hanson, Alvin W.

Clemson
Huff, Lorenz D.
Patterson, J. Reid

Clinton
Whitelaw, Neill G.

Columbia
French, Anthony Philip
Giles, Frederick H., Jr.
Lerner, Edward C.
Lin, Shin-R
Mercer, Charles F.
Pitkanen, Paul H.

Greenville
Patty, John R.

North Augusta
Roggenkamp, Paul L.

West Columbia
Shuler, Woodfin E.

Williston
Crouch, George Edward, Jr.

SOUTH DAKOTA—7

Brookings
Duffey, George Henry
Graetzer, Hans G.

College Station
Nickell, William Everett

Freeman
Lerch, Robert D.

Rapid City
Morris, Robert G.

Vermillion
Bender, William
Moller, Gottfried I.

TENNESSEE—234

Bristol
Burke, E. W., Jr.
Hassinger, W. E., Jr.
Parr, Harry W.

Chattanooga
Berger, Abraham W.
Chen, Paul Shih Kan
Coulliette, J. H.
Hancock, John O.
McKay, Myron S.

Collegedale
Hefferlin, Ray A.

Concord
Weeks, Robert A.

Cookeville
Bruce, Claude W.

Jackson
Kruschwitz, Walter H.

Jefferson City
Haigh, Paul J.

Kingsport
Bartlett, Grady W.
Chapman, C. Harmon
Ellis, James
Martin, Emmett V.
Watson, Marshall T.

Kingston
Fultz, Chester R.
Hanauer, Stephen H.
Kelley, George G.
Lamphere, Richard W.
Smith, DeForest F.
Stone, W. G.
Trammell, George

Knoxville
Blosser, Henry G.
Carpenter, Raymond A.
Chapman, George T.
Cheka, Joseph S.
Cleland, John W.
Coltman, Ralph R., Jr.
Craven, C. J.
Crawford, James H., Jr.
Dabbs, J. W. T.
Deeds, W. Edward
Fletcher, William H.
Harris, Edward G.
Hertel, K. L.
Kerr, Robert J.
King, David T.
Kraemer, Willis F.
Lide, Robert W.
Lovell, Robert
Magnuson, Dale W.
Nielson, Alvin H.
Present, R. D.
Shipley, E. D.
Wheeler, Charles V.
White, James W.
Young, Fred W., Jr.

Lenoir City
Barnett, C. F.

Memphis
Rhodes, Peyton N.
Taylor, Jack H.

Nashville
Baird, Quincey L.
Bloch, Ingram
Curtis, Cyril D.
DeWitt, John H., Jr.
Forman, Guy
Fuson, Nelson
Holladay, Wendell G.
Hopkins, John I.
Innes, K. Keith
Jones, Ernest A.
Lagemann, Robert T.
Latimer, Paul H.
Nall, Julian C.
Sistler, Jack Kent
Stifler, William Warren, Jr.
Thomas, Billy S.

Oak Ridge
Akers, Lawrence K.
Alsmiller, R. G., Jr.
Anderson, Elda E.
Arnold, William A.
Bair, Joe Keagy
Baldock, Russell
Banta, H. E.
Baumann, Carl D.
Becker, Richard L.
Been, Stuart A.
Bell, Persa Raymond, Jr.
Bender, Roger S.
Berman, Abraham S.
Bernstein, Seymour
Bertini, Hugo W.
Billington, Douglas S.
Binder, Daniel
Birkhoff, Robert D.
Blizard, Everitt P.
Block, Robert Charles
Borkowski, C. J.
Bortner, Thomas E.
Boyd, George Edward
Brooks, Alfred A.
Brosi, Albert R.
Burkhart, Lester Elkin
Burnett, T. H. J.
Burns, John F.
Busing, William Richard
Cady, Duane W.
Callihan, Dixon
Campbell, Edward C.
Charles, George W.
Charple, Robert A.
Child, Harry Ray
Cohen, Anna Foner
Cohen, Bernard L.
Cohn, Hans Otto
Cole, Thomas E.
Cope, David F.
Copenhaver, Carl M.
Curtis, Orlie L., Jr.
Davis, Francis J.
de Saussure, Gerard
Dresner, Lawrence
Ergen, William K.
Fowler, J. L.
Fowler, Thomas Kenneth
Fulmer, Clyde B.
Galonsky, Aaron
Garner, James M., Jr.
Garrett, G. A.
Gibbons, John H.
Good, Wilfred M.
Goodman, Charles David
Gordon, Morton M.
Griffin, Paul M.
Gross, Edward E.
Guth, Eugene
Guthrie, C. E.
Halbert, Melvyn L.
Harmatz, Ruth C.
Harvey, John A.
Henry, Hugh F.
Hollaender, Alexander
Holmes, David K.
Hubbell, Harry H., Jr.

Oak Ridge, con't.
Hurst, George S.
Jamison, Ralph E.
Jenks, Glenn H.
Johnson, Cleland H.
Johnson, Noah R., Jr.
Jordan, W. H.
Kahn, Jack H.
Keim, Chris P.
Ketelle, Bruce H.
Kington, Joe Douglas, Jr.
Kirby-Smith, John S.
Kneip, George D., Jr.
Knight, John Robert
Koehler, Wallace C.
Lazar, Norman H.
Lind, Samuel C.
Livingston, Ralph
Livingston, Robert S.
Mackin, Robert James, Jr.
Macklin, Richard L.
MacPherson, H. G.
Maeder, Daniel
Maienschein, Fred
Martin, John A.
McGowan, Francis K.
McNally, J. Rand, Jr.
Metcalf, Richard P.
Miller, Robert Vance
Moak, C. D.
Morgan, G. W.
Morgan, Henry W.
Morgan, Karl Z.
Murphy, Edgar J.
Murray, Richard Bennett
Need, John L.
Neidigh, Rodger V.
Neiler, John H.
Neufeld, Jacob
Paré, Victor K.
Patton, Joe R.
Peelle, Robert W.
Perry, Alfred Morris, Jr.
Peterson, Selmer W.
Pigg, Jay Cee
Pinajian, J. J.
Pleasanton, Frances
Pollard, William G.
Pomerance, H.
Preskitt, Charles A., Jr.
Randolph, Malcolm L.
Reinhardt, Paul W.
Ritchie, Rufus H.
Roberts, Louis D.
Rona, Elizabeth
Rose, Morris E.
Roth, Herman M.
Rubin, Allen G.
Sartain, Carl C.
Sauer, Andrej
Schmitt, Harold W.
Schweinler, H. C.
Sheppard, Charles W.
Sherwood, Jesse E.
Simon, Albert
Sites, John R.
Slaughter, Grimes G.
Smith, Harold G.
Snell, Arthur H.
Sonder, Edward
Stelson, Paul H.
Stoughton, Raymond W.
Sullivan, William H.
Taylor, Ellison H.
Thomas, David G.
Thompson, Donald O.
Trauger, Donald B.
Trawick, William G.
Vander Sluis, Kenneth L.
Von der Lage, F. C.
Wachter, John Wells
Wechsler, Monroe S.
Weinberg, Alvin M.
Weissberg, Harold L.
Welton, Theodore A.
Wilkinson, Michael K.
Willard, Harvey B.
Wittels, Mrs. Mark C.
Wollan, E. O.
Woodbridge, Donald B.
Yockey, Hubert P.
Zeldes, Henry
Zerby, Clayton D.
Zobel, Walter
Zucker, Alexander

Sewanee
Dicks, John B.
Petry, Robert L.

Springfield
Foreman, Jesse W.

Tullahoma
Perry, Robert W.

TEXAS—292

Abilene
Bottom, Virgil E.
Coffman, Moody L.

Aledo
Forney, Jack J.

Arlington
McLain, Jack

Austin
Baltzer, Otto J.
Boner, C. P.
Bostrom, Norman A.
Carlson, John Wallace
Clarkson, Henry N.
Colby, Malcolm Y.
Collins, Joseph L.
Ferguson, Eldon Earl
Gourley, Lloyd E., Jr.
Gourley, Mary Foulks
Hanson, Harold P.
Hatcher, Charles R.
Hedges, Richard M.
Horton, Claude W.
Hough, Eldred
Hudspeth, Emmett L.
Ivash, Eugene V.
Johnston, Robert Bruce
La Coste, J.
Little, Robert N., Jr.
Lockenvitz, Arthur E.
Matsen, F. Albert
Millett, Walter E.
Moore, Jimmy J.
Morgan, Ira L.
Morgan, L. O.
Nolle, A. Wilson
Okhuysen, Pablo L., Jr.
Pearson, Angus G.
Prud'homme, J. Thomas
Robertson, William W.
Robinson, James M., Jr.
Sandlin, B. J.
Sattar, Abdul R.
Scherr, Charles W.
Schild, Alfred
Slutsky, Leon J.
Spence, George B.
Thompson, James C.
Tucker, William E.
White, Gifford E.
Wittenborn, August F.

Baytown
McElhannon, William A.
Richardson, James T.
Suttle, Andrew D., Jr.
Williams, Rollie B.

Beaumont
Price, Joseph E.
Richert, Bernhard E.
Rigney, Carl J.
Sawyer, J. H.

Bellaire
Collins, Royal Eugene
Cooke, Claude E.
Eisner, Elmer
Haenni, Herman P.
Hall, Russell W., Jr.
Herzog, G.
Johnson, William G.
McKay, Alexander S.
Mann, Ralph W.
Rettig, Eugene
Rosenbaum, Joseph Hans

Brownwood
Inman, Fred W.

Cedar Hill
Bray, Ellis E.

College Station
Coon, Jesse B.
Eisner, Melvin
Ham, Joe S.
Landrum, Bobby L.
Mukerji, Ambuj
Potter, James G.
Rao, N. R.
Riggs, James W., Jr.
Silvey, O. W.
Smith, Elmer G.
Weekes, Donald F.
Whitmore, Frank C.

Commerce
Clements, John H.

Corpus Christi
Williams, Spencer L.

Dallas
Beckhoff, Gerhard
Brachman, Malcolm K.
Burke, William H., Jr.
Caldwell, Richard L.
Choi, Oong
Clark, Clifton B.
Beckhoff, Gerhard
Corio, Paul L.
Davis, Charles F., Jr.
Dunlap, H. F.
Gerhauser, John M.
Gerneth, Dal Charles
Heller, John P.
Horak, Frank A.
Humphrey, Norman B.
Karcher, J. Clarence
Kenny, George S.
Krohmer, Jack S.
Macdonald, James Ross
McDonal, Frank J.
McDonald, Frank C.
McDermott, Eugene
Meny, John J.
Mills, William R., Jr.
Peacock, H. B.
Reichertz, Paul P.
Reid, Allen F.
Renner, Darwin S.
Richman, Chaim
Rutledge, Robert L.
Sangster, Raymond C.
Sippel, Robert F.
Skinner, William C.
Sloan, Larry G.
Sloan, Raymond W.
Taylor, H. Lyndon
Teal, Gordon K.
Thornhill, Jay W.
Tittle, Charles William
Wallick, George C.
Walters, G. King
Wolff, Elmer A., Jr.
Yancey, James D., Jr.
Zimmerman, John R., Jr.

Denton
Connell, L. F., Jr.
Foster, Bruce P.
Jones, James Thomas, Jr.
Roberts, Ira C.
Windham, Pat M.

El Paso
Ballard, Harold N.
Genollo, Raymond J.
Goodson, Dale
Mitchell, Robert C.

Fort Bliss
Bundy, Richard N.
McCormac, Billy M.

Fort Worth
Abel, George K., Jr.
Abshier, Dorcey G.
Anderson, Donald G.
Barrett, Matthew J.
Brigman, George H.
Beggs, William C.
Brockman, Karl W.
Burkhard, Eldred L.
Burton, B. S., Jr.
Cook, Charles Falk
Cowan, Donald A.
Cunningham, Robert H.
Deiterman, Louis H., Jr.
Dvorak, Henry R.
Fields, Reuben E.
Fletcher, Charles H.
Gaines, Newton
Gilmartin, Thomas
Godbold, Nat Hartwell
Haake, Eugene V.
Harris, Sidon
Hehs, Wilburn A.
Jarnagin, W. S.
Livesay, Billy R.
Luce, George A.
Mooneyham, Alvie O., Jr.
Moore, R. G., Jr.
Moore, Richard A.
Morgan, Clifford E.
Morgan, Joseph
Morgan, Robert L.
Moseley, Harrison Miller
Nablo, Samuel V.
Roddy, Richard W., Jr.
Romanko, John
Rose, William B.
Rusling, Donald H.
Schaeffer, Norman M.
Seale, Robert L.
Smith, Floy Wilking
Spears, Mitchell
Spearman, K. R.
Streetman, John R.
Strong, Stanley S.
Thompson, Lewis Chisholm
Webb, Theodore S., Jr.

Galveston
Ory, Horace A.

Georgetown
Brown, Bob M.

Grand Prairie
Harmon, J. Ted

Houston
Allred, John C.
Amma, Robert C.
Baskir, Emanuel
Biedenharn, L. C., Jr.
Bird, George Richmond
Blackwell, Robert J.
Blanchard, Andre
Blau, L. W.
Blizard, Jane B.
Bonner, T. W.
Brannon, H. Raymond, Jr.
Bryan, Andrew B.
Chalk, Jeff D., III
Chappelear, John
Chuoke, Robert L.
Class, Calvin M.
Closmann, Philip J.
Cushman, William J., Jr.
Dean, Phillip N.
Ewing, Ronald I.
Fay, Charles H.
Fischer, Mary Jane
Friedman, Robert H.
Frosch, Alex
Gutzwiller, Martin C.
Haenni, Herman P.
Handin, John W.
Hatfield, T. N.
Heaps, C. W.
Houston, W. V.
Howell, Lynn G.
Hoyt, Donald L.
Hubbard, W. Marshall, Jr.
Johnson, Paul O., Jr.
Kannenstine, Fabian M.
Kanner, Herbert
Kaufman, Sidney
Lewis, Donald R.
Liben, William
MacPhail, Malcolm R.
Meiners, Edwin P., Jr.
Miller, Philip D.
Milligan, W. O.
Mott-Smith, Lewis M.
Muench, Nils L.
Nettleton, L. L.
Nettleton, Richard E.

Houston, con't.
Norwood, Marcus H.
Oliphant, Clark
Paulissen, George T.
Phillips, G. C.
Pondrom, Walter L., Jr.
Reynolds, Harlan K.
Richardson, Jasper E.
Rickard, James A.
Rider, John A.
Risser, J. R.
Robinson, Joseph Dewey
Rorschach, Harold E., Jr.
Rust, William M., Jr.
Schuster, Nick A.
Scruton, Donald M.
Shalek, Robert James
Smith, George W.
Smith, Noyes D., Jr.
Spencer, Robert R.
Squire, Charles F.
Steward, Wendell B.
Strick, Minnie
Taylor, Josiah
Teasdale, Thomas S.
Tobocman, William
Wagner, Richard J.
Walker, John W.
Weller, Charles E.
Weyl, Peter K.
Wilson, Harold A.
Wolf, Alexander
Young, Thomas E.

Irving
Edwards, Ben F., Jr.

Lubbock
Gott, Preston F.
Merrymon, William Walter
Schmidt, C. C.

Midland
Elkin, P. Bush
Jackson, Oscar B.
Miller, Robert D.

Richardson
Foote, Robert S.
Mayes, Fred M.
Pruett, George R.

San Antonio
Bradshaw, William W.
Broughton, Frank J.
Eytinge, Bruce D.
Lincoln, James Patrick
Minton, John P.
O'Byrne, Sister Michael Edward
Parr, Josephus O., Jr.
Pish, George
Rudolph, Joseph A.
Sharp, James M.
Storey, William H., Jr.
Todd, F. C.
Truby, Frank K.
Vagtborg, Harold

Texas City
Clark, Robert J.

Waco
Fuller, Jack C.
Johnson, Paul O.
Schwetman, Herbert D.

UTAH—32

Logan
Bauer, Norman
Berger, Robert L.
Chatelain, Jack E.
Gardner, Willard
Wood, John K., Jr.

Provo
Eastmond, E. John
Fletcher, Harvey
Gardner, John H.
Hales, Richard W.
Hoyt, Gordon D.
Marshall, Milton

Salt Lake City
Adams, Bruce L.
Cagle, Fredric W., Jr.
Call, Reginald Lessey
Christensen, Carl J.
Feingold, Arnold M.
Gabrysh, Andrew F.
Gibbs, Peter
Holmstrom, Fred E.
Ivie, James O.
Keuffel, J. W.
Kistler, S. S.
Miller, Lowell G.
Olpin, A. Ray
Parmley, Thomas J.
Sandmann, William H.
Smith, Richard P.
Stover, Betsy J.
Stover, Clarence N., Jr.
Tugman, Orin
Wahrhaftig, Austin L.

Tooele
Evans, Robert G.

VERMONT—16

Bennington
Jones, Francis S.
Lawson, Kent D.

Burlington
Crowell, Albert D.
Dodge, Homer L.
Howard, Richard John
Martin, Stuart T., Jr.
Skapski, Adam S.
Walbridge, Nelson L.

Hartland—Four-Corners
King, Robert W.

Middlebury
Chih, Chung Ying
Roberts, E. Kirk
Wissler, Benjamin F.

Northfield
Solt, Irvin H.

North Pownal
Ivion, Clarence E.

Norwich
Sears, Francis W.

Pownal
Reinheimmer, Hans H.

VIRGINIA—224

Accomac
Walker, William E., II

Alexandria
Balwans, William W.
Boddie, Clarence A.
Burstein, Elias
Byers, Robert C.
Childers, H. Malcolm
Coven, Allen W.
Cox, J. Thomas
Davis, Edward A.
Dunning, Kenneth L.
Everett, Hugh, III
Feldman, Charles
Foshee, L. L.
Friedman, Raymond
Hansen, Donald F.
Hart, Stephen D.
Harvalik, Zaboj V.

Alexandria, con't.
Hass, Georg
Hurlbut, Edward O.
Kammer, E. W.
Karp, Arthur L.
King, Gerard J.
Kings, Leonard
Krafft, Joseph M.
McMillan, Robert C.
Meredith, Leslie H.
Mullikin, Forrest T.
Murray, Linwood A., Jr.
Nefedov, William B.
Nugent, Robert G.
Packer, Donald M.
Parker, Carlyle V.
Pieper, Arthur Gustav
Potts, John Calvin
Rado, George T.
Rathjens, G. W., Jr.
Raybold, Richard Leslie
Reid, J. Gilman, Jr.
Russell, George A.
Scurlock, Arch C.
Shear, Nathaniel
Shelton, Frank H.
Shenker, Henry
Stauss, Henry E.
Steinberger, R. L.
Tasaka, Toshio
Varela, Arthur A.
Walsh, Thomas G.
Weertman, Johannes
Weertman, Julia R.
Wright, Rufus W.
Wyckoff, Robert C.

Amherst
Edwards, Prestor

Arlington
Beckham, W. C.
Bryant, Royal C.
Burington, Richard Stevens
Burris-Meyer, Harold
Chasalow, Ivan G.
Chilton, Arthur B.
Clark, Chester W.
Dow, Richard B.
Foster, Mark G.
Friauf, James B.
Garstens, Martin A
George, Desmond A.
Green, David
Gross, Fred A., Jr.
Hooks, D. E.
Hudson, Colin M.
Isakson, Frank B.
Johnson, Charles N., Jr.
Kelly, Harry C.
Kramer, Mary J.
Lapp, Ralph E.
McClurg, Gregg H.
Miller, Glenn H.
Morscher, Lawrence N., Jr.
Oye, Herbert A.
Quinn, Robert Byron
Roberts, Alfred Edward, Jr.
Robertson, Randal M.
Scholl, George S.
Shumaker, John B., Jr.
Strain, Charles V.
Strauser, Wilbur A.
Temkin, Aaron
Vorona, Jack
Watters, Harry J.
Weiss, Richard A.
Williams, Thomas W.
Witting, E. G.
Yater, Joseph C.

Ashland
Harris, Orville R.
Keeble, W. H.

Blacksburg
Hahn, Thomas M., Jr.
Lee, Claudius
Leinhardt, Theodore E.
McClure, John Arthur
Pardue, Louis A.
Payne, Wilbur B.
Robeson, Frank L.
Ryan, Jean L.

Bon Air
Gilmer, Thomas E., Jr.

Charlottesville
Aron, Walter
Beams, Jesse W.
Berko, Stephan
Bodine, J. H., Jr.
Brown, Frederick L.
Cabrera, Nicolas
English, Bruce V.
Harris, Orville R.
Hereford, Frank L.
Hobbs, Herman H.
Hoxton, Llewellyn G.
Kuhlthau, Alden Robert
Lowry, Ralph A.
Lupton, William H.
Meem, J. L., Jr.
Miller, Glenn H.
Parker, Hermon M.
Plaskett, John S.
Price, Paul Buford, Jr.
Russell, James E.
Schatz, Paul N.
Smith, Jack T.
Smith, Samuel Leftwich, III
Southall, James P. C.
Steuer, Malcolm Finn
Stevenson, Edward C.
Stewart, John W.
Whitehead, Walter Dexter

Dahlgren
Hershey, Allen V.
Kemper, William A.
Lyddane, R. H.
Pruett, Lyde Spence
Stoner, Donald W.

Dunn Loring
Boyd, Charles A.

Fairfax
Larkin, Charles R.
Sears, James F.
Simpson, John A.

Fairfax Station
Jacobus, Gordon F.

Falls Church
Anderson, Lowell O.
Bull, James T.
Burtnette, Claude S., Jr.
Darracott, Halvor T.
Gravitte, Dwight L.
Hammerschmidt, William W.
James, W. Gerald
Lee, Robert J.
Levenson, Abraham Sidney
Lew, R. J.
Mock, Dana L.
Morrow, Carroll W.
Phipps, Thomas E., Jr.
Pugh, George E.
Skrivseth, Arnold G.
Tobin, Ralph A.
Vandivere, Edgar F., Jr.
Van Voorhis, S. N.
Waldron, Stephen
Weld, Arthur C.

Hampden-Sydney
Gilmer, Thomas E.
Joyner, W. T.

Hampton
Benson, James M.
Bryant, Carroll W.
Garrick, I. E.
Senton, S. L.

Harrisonburg
Toller, Louis

Hollins College
Montgomery, Dorothy Durfee
Steinhardt, Ralph G., Jr.

King George
Payne, James N.

Lexington
Campbell, Leslie
Foster, Irving G.
Heflin, S. M.
Newman, James B.
Turner, Edward F., Jr.
Wise, John H.

Lynchburg
Ball, Russell M.
Boggs, N. Isabel
Engelder, Theodore Carl
Heindl, Clifford J.
Landis, John William
Lewis, Robert H.
Rosser, Shirley E.
Stipe, J. Gordon, Jr.
Wehmeyer, David B.
Wiener, Martin
Williams, David V. P.

Manassas
Simms, Richard J.

McLean
Crenshaw, Craig M.
McCown, Dean A.
Smith, Albert E.
Whaley, Randall M.

Mount Vernon
Phillips, Marcella L.

Norfolk
Paine, Roger W., Jr.
Stacy, Leland J.

Petersburg
Adkins, Rutherford H.
Hunter, J. M.
Townes, Charles Henry

Portsmouth
Cohen, David S.
Keil, Alfred H.
Stonehocker, Garth H.

Richmond
Armistead, Fontaine C.
Burley, Carlton E.
Campbell, Addison D.
Clark, G. Wayne
Ham, W. T., Jr.
Lefever, Robert A.

Roanoke
Bailey, F. M.

Salem
McCorkle, Paul
Wheeler, Lynde P.

Springfield
Lindsay, John C.
McArdle, John F.
Smith, Sidney T.

Staunton
Dimmock, Thomas H.

Vienna
Ritt, Paul E.

Warwick
Evans, John S.

Waynesboro
Brand, Rafael H.
Lund, John T., Jr.

Williamsburg
Crownfield, Frederic R., Jr.
McMinn, W. O.
Pittman, Melvin A.

Woodstock
Price, Stanley D.

Yorktown
Woodhull, John R.

WASHINGTON—181

Bellevue
Caldwell, Robert S.
Hicks, Donald A.
Metcalf, George E.
Pearson, Maynard D.
Ritland, Harold N.
Warmuth, Joe
Winninghoff, W. J.
Woods, Frank R.

Bellingham
Dittrich, William J.

Bremerton
Brown, Bert E.
Hannah, W. H.

College Place
Brown, Robert H.

Kennewick
Brown, James Hughes
Fry, Willis E.
Triplett, John Roger

Kirkland
Nicholson, William J.
Van Haagen, Richard H.

Longview
Collins, E. Hobart

Olympia
Rozycki, Henry J.

Parkland
Jordahl, Olaf M.

Pasco
Berberet, John A.

Port Angeles
Dodd, L. E.

Poulsbo
Prindle, James H.

Pullman
Anderson, Paul A.
Band, William
Bills, Daniel G.
Carr, Robert J.
Donaldson, Edward E.
Evett, Arthur A.
Hackman, Emory E.
Stephenson, S. T.
Wagner, Edward L.

Renton
Hulse, Bruce T., Jr.

Richland
Anderson, James K.
Block, Eliot Z.
Carson, Arthur B.
Carter, John L., Jr.
Clayton, Eugene D.
Davidson, James M.
De Pangher, John
Dickeman, Raymond L.
Faulkner, John E.
Foster, D. Graham, Jr.
Friesen, Wilfred J.
Fullmer, George C.
Gast, Paul F.
Handler, Harry E.
Heiceman, Robert E.
Kottwitz, David A.
Lagergren, C. Robert
Larson, Harold V.
Lefevre, Harlan W.
Leonard, Bowen R., Jr.
Lloyd, Raymond C.
Moran, Thomas I.
Music, J. F.
Myers, Ira T.
Niemuth, Wayne E.
Nightingale, Richard E.
Nilson, Roy
Pallmer, Paul G., Jr.
Parker, Herbert M.
Paul, Ronald S.
Peterson, Russell E.
Roesch, William C.

Richland, con't.
Russell, James Torrance
Selengut, David S.
Seppi, Edward Joseph
Stinson, William P.
Trumble, Robert E.
Wood, Donald E.

Seahurst
Seidl, Frederick G. P.

Seattle
Anderson, Roger H.
Appleberry, C. M., Jr.
Astrue, Robert W.
Bichsel, Hans
Bjorkstam, John Ludwig
Blair, John S.
Bloom, George H.
Blue, Michael H.
Bodansky, David
Borough, Howard C.
Brakel, Henry L.
Bryan, William S.
Capps, Richard H.
Chapman, Hopkins John
Chermack, Eugene
Clark, Kenneth C.
Cooper, Robert L.
Cross, Paul C.
Deery, Robert F.
Dehmelt, H. G.
Dunn, Gordon H.
Eccles, Samuel F.
Eggers, David F., Jr.
Ellenberg, Stanton L.
Elvejord, Edward M.
Ensberg, Earl Stoa
Fairhall, Arthur W.
Farwell, George W.
Frese, Verne
Garrison, Gerald R.
Geballe, Ronald
Gerhart, James B.
Gray, Newton M.
Halpern, Isaac
Hammond, Frank R.
Hays, George E.
Henderson, Joseph E.
Henley, Ernest M.
Higgs, Paul M.
Jacobsohn, Boris A.
Jefferts, Keith Bartlett
Kalbach, Robert M.
Karp, Ira L.
Keister, Glenn L.
Keller, Donald V.
Kelley, Timothy G.
Kenworthy, Ray W.
Kerlee, Donald D.
Kim, Young B.
Kleckner, U. Frederick
Kofoid, Melvin J.
Kniebel, John H.
Kunz, Peter Dale
Lawrence, Samuel C., Jr.
Lord, Jere Johns
Luger, Paul, S.J.
Madsen, Victor A.
Mahon, Harold P., Jr.
Masek, George E.
McCrary, Clyde L.
McCurdy, Raymond D.
McDaniels, David K.
Miller, Leston W.
Miller, O. M.
Mohling, Franz
Neddermeyer, Seth H.
Noyes, John C.
Opatowski, I.
Palmer, Elbert C.
Pence, Elbert A., Jr.
Potter, D. S.
Rabinovitch, Benton S.
Randolph, Philip L.
Reeves, Marvin L.
Rice, Roy W.
Roberts, Norman H.
Robison, Paul C.
Roys, H. C.
Sanderman, L. A.
Sandstrom, Wayne M.
Scarf, Frederick L.
Schmidt, Fred H.
Schoof, W. W.
Schultz, John W.
Shook, Gail B.
Sieg, L. P.
Simpson, Wm. T.
Spencer, Glenn H., Jr.
Steele, Howard L., Jr.
Stenolen, Joseph O.
Street, Robert E.
Streib, J. F.
Stroth, Jan Emil
Tolmie, John R.
Uehling, Edwin A.
Walsted, Maurice Clyde
Wilfong, Thurlow Claud, Jr.
Wilson, Hubert W.
Yavin, Avivi I.
Young, Robert A.

Spokane
Clarke, David M., S.J.
Henkins, Allen
Moore, Thomas G.
Savedoff, Lydia G.

Tacoma
Nelson, Martin E.
Wilson, Kennedy T.

Walla Walla
Bennett, Robert B.
Manley, Donald L.

Yakima
Buckingham, Jack R.

WEST VIRGINIA—11

Charleston
Bailey, Frederick Eugene, Jr.
Reding, Frederick P.

Morgantown
Colwell, Robert C.
Gaidos, James A.
Lasday, Albert H.
Levine, Arnold D.
Rexroad, Harvey Nixon
Thomas, Charles D.

Salem
Rasmussen, Stanley W.

South Charleston
White, Horace Frederick
Wilson, Charles W., III

WISCONSIN—135

Appleton
Davis, Myrl N.
Haisley, W. E., Jr.
Malmstrom, Homer E.
Roehr, Walter W.
Sears, G. R.
Van den Akker, J. A.

Beloit
Bradford, James M.
Edwards, Ray Lee
Palmer, R. Ronald

Brookfield
Rothwell, William S.

Elm Grove
Trout, E. Dale

Hales Corners
Bigelow, J. E.
Miller, Louallen F.

Hartford
Eckels, Charles K.

La Crosse
Stubblefield, Edward M.

Madison
Alexeff, Igor
Anderegg, John W.
Anderson, Owen T.
Austin, Sam M.
Barschall, Henry H.
Becker, Carl H.
Beeman, W. W.
Bernstein, Eugene M.
Bieri, Rudolf H.
Bird, R. Byron
Brown, Richard I.
Buskirk, Fred R.
Cole, F. T.
Cornwell, Charles D.
Cox, Robert P.
Crittenden, Ray R.
Curtiss, Charles F.
Dahl, Lawrence
Dexter, Richard N.
Dillinger, J. R.
Ebel, Marvin E.
Ehlert, Ralph C.
Ernst, Frederick J.
Ferry, John D.
Finch, Thomas Lassfolk
Fry, William F.
Greiner, Richard A.
Haeberli, Willy
Haxby, Robert O.
Herb, Raymond G.
Hirschberg, Joseph G., Jr.
Hirschfelder, Joseph O.
Ingersoll, Leonard R.
Johnsrud, Alan E.
Kaesberg, Paul Joseph
Katz, Louis
Kazes, Emil
Kehoe, Brandt
Lewis, Harold W.
Liebenberg, D. H.
Luyet, B. J.
Mack, Julian Ellis
Manning, Irwin
Michael, Irving
Miller, Edward E.
Mills, Frederick E.
Moshchansky-Livingston, Peter
Nelson, Ralph H.
Ohkawa, Tihiro
Parzen, George
Retherford, Robert Curtis
Richards, Hugh T.
Roebuck, John R.
Rollefson, Ragnar
Sachs, Robert G.
Salam, Ehsb M. A.
Shephard, William D.
Silbert, Myron G.
Silverstein, Edward A.
Swenson, Donald A.
Symon, Keith R.
Verdieck, James F.
Vittitoe, Charles N.
Wahlin, H. B.
Walker, William D., Jr.
Wallenmeyer, William A.
Weinman, James A.
White, Frederick Andrew
Willard, John E.
Winans, John G.
Worthington, Harvey Robert, Jr.
Zucker, Martin S.

Milwaukee
Babcock, Elliot R.
Barkow, Arthur G.
Bell, Locklin S.
Berger, Harold
Berners, Edgar D.
Britt, John F.
Carrol, Leo M.
Cressman, Paul J.
Dressel, Willard J., S.J.
Fiegel, Leon J.
Friedrich, Lawrence W., S.J.
Furno, Edward J.
Gilvarry, John J.
Greene, Jack B.
Handrup, M. Bernarda
Hicks, Victor
Lee, Kluck
Martin, James M.
Matthias, Lynn H.
McCoy, William D.
Ozzello, James D.
Pesch, Joseph A.
Richards, James D.
Rouse, T. A.
Royt, Laurence E.
Scholmeier, John William
Stauff, David W.
Wycklendt, Daniel A.

Neenah
Caston, Ralph H.

Oshkosh
Duncan, James F.
Nelson, Richard W.

Ripon
Barber, William Harley
Zel, Dino

Sheboygan
Bushner, Matt G.

Wauwatosa
Carroll, Henry
Laird, Harold R.
Lucas, Arthur C.
Stoner, Thomas Arthur

West De Pere
Claridge, George C.

Whitefish Bay
Hall, William M.

Williams Bay
Burbidge, Geoffrey
Chamberlain, Joseph W.
Chandrasekhar, S.
Prendergast, Kevin H.
Reid, W. H.
Sagan, Carl

WYOMING—9

Casper
Herbst, Barbara Coe

Lamont
Bellamy, B. C.

Laramie
Bessey, Robert J.
Rueche, Frederick J.
Cinnamon, Carl A.
Harding, Samuel W.
Keller, Keaton
Muller, Burton H.

Riverton
Anderson, Floyd C.

ALASKA—6

Chapman, Sydney
Elvey, C. T.
Leonard, Robert S.
Owren, Leif
Wilson, William Solomon

ALGERIA—1

Blanc-Lapierre, Andre Joseph

ARGENTINA—11

Balseiro, Jose A.
Battig, Augusto
Bunge, Mario A.
de Mathov, Estrella A. M.
Galloni, Ernesto E.
Gaviola, Enrique
Goldschvartz, J. M.
Kotin, Cecilia Mossin
McMillan, Juan A.
Slobodrian, Rudolfo J.
Westerkamp, Jose F.

AUSTRALIA—26

Beran, Oscar
Blackwood, Robert R.
Blatt, John
Campbell, James G.
Dunbar, D. N. F.
Dunham, Theodore, Jr.
George, Eric Paul
Gutmann, Felix
Herz, Albert Joachim
Hines, K. C.
Hopper, V. D.
Hurst, Charles A.
Legge, G. J. F.
Ma, S. T.
Mather, Keith B.
Muirhead, Edmund G.
Oliphant, M. L.
Shepanski, John R.
Smith, W. I. Berry
Spicer, Brian M.
Symonds, John L.
Tassie, Lindsay James
Titterton, Ernest W.
Treacy, Peter B.
Wignall, J. W. G.
Wright, I. F.

AUSTRIA—3

Karlik, Berta
McClelland, Clyde L.
Urban, Paul

BELGIAN CONGO—2

Bouillon, Albert
Gillon, Luc P.

BELGIUM—21

Bouckaert, Louis P.
Courtoy, Charles Philippe
Danner, Horace R.
de Hemptinne, Marc
Demeur, M.
de Mevergnes, M. Neve
Detroyer, Andre
Hocepied, Jean B. F.
Homes, Georges A. J.
Janssens, Paul A.
Mannebeck, Charles
Passau, Philippe Marie
Pirenne, Jean
Tavernier, Guy C.
Terao, Nobuzo
Van Bergen, Francis E.
Vanderhaeghe, Guy
Vandermeerssche, Gaston A. J.
Van Itterbeek, A. F.
Verhaeghe, J. L.
Winand, L.

BOLIVIA—1

Escobar, Ismael V.

BRAZIL—19

Cimbleris, B.
da Silveira, Adel
de Carvalho, Hervasio G.
de Lozada, Oscar Troncoso S.
de Souza, Heitor G.
Fialho, Gabriel Almeida
Goldemberg, Jose
Grinberg, Mauricio
Gross, Bernhard
Lopes, Jose Leite
Marques, Luis
Nepomuceno, Lauro X.
Rocha, Plinio Sussekind
Roser, Francis X.
Sala, Oscar
Schwachheim, Georges
Tai, Chen-To
Thom, Rudolph C.
Tiomno, Jayme

BURMA—3

Hli, Freddy Ba
Kha, Maung Maung
Nyunt, H la

CANADA—255

Aikman, E. P.
Allan, W. K.
Allen, James R.
Anderson, Donald A.
Anderson, J. M.
Archibald, William J.
Aziz, Ronald A.
Barss, Walter M.
Bartholomew, Gilbert A.
Batho, Harold F.
Bayly, J. G.
Beals, C. S.
Beer, Michael
Bell, Robert E.
Bercovitch, Mortimer
Bernstein, Harold J.
Betts, Donald D.
Bhatia, Avadh H.
Bird, Peter M.
Black, Robson H.
Bloom, Myer
Bonenfant, Fernand
Brady, Edward L.
Brannen, Eric
Breckon, Sydney W.
Brockhouse, Bertram N.
Brodie, Don Edward
Bromley, D. Allan

Canada, con't.
Bronson, Howard L.
Burgess, Ronald E.
Bury, Frank A.
Cameron, Alastair G. W.
Carmichael, Hugh
Cave, H. M.
Chow, Richard H.
Clark, Malcolm A.
Clarke, Ernest
Clarke, Robert L.
Cloutier, Roland J. A.
Coish, Harold R.
Coleman, A. John
Collie, Carl Howard
Conkie, William R.
Convey, John
Craig, Donald S.
Crawford, M. F.
Crooker, A. M.
Cross, William G.
Darling, Byron T.
Dauphinee, Thomas McCaul
Davidson, Donald W.
Dawson, W. Kenneth
Demers, Joseph
Demers, Pierre
Dingle, William H.
Douglas, A. E.
Douglas, Donald George
Dowling, Jerome M.
Duckworth, H. E.
Duret, Maurice Francis
Durnford, A. M. I. A. W.
Edwards, Martin H.
Eicholz, Geoffrey G.
Elliott, H. A.
Elliott, Lloyd G.
English, William Noel
Ewan, George T.
Ferguson, A. J.
Foster, J. S.
Fothergill, Noel O.
Fraser, John Stiles
Freistadt, Hans
Gauvin, J. N. Laurie
Geiger, James Stephen
Gilchrist, L.
Gottfried, Kurt
Gove, Harry E.
Graham, Robert L.
Gray, J. A.
Grayson-Smith, H.
Greenaway, John
Gunning, H. E.
Hallett, Archibald C. H.
Hart, John
Haslam, Robert Newman H.
Hawkings, R. C.
Hay, Robert H.
Henderson, W. J.
Henry, Willard G.
Henshaw, David Gordon
Herzberg, G.
Herzberg, Luise
Hilborn, John W.
Hincks, Edward P.
Hirsch, Richard J.
Hobson, J. Peter
Hogg, Benjamin Gregory
Hone, David W.
Horsley, Robert J.
Hume, J. N. P.
Hunten, D. M.
Hurst, D. G.
Ivey, Donald G.
Johns, Harold E.
Johns, Martin W.
Johnson, Arthur C.
Johnson, Frederick A.
Johnstone, John H. L.
Kaempffer, Friedrich A.
Kaira, Surinda N.
Katz, Leon
Katzman, John
Kavadas, A.
Keech, Gerald L.
Kennedy, James M.
Kerwin, J. Larkin
Keys, David A.
Keys, John D.
Khare, Harish-Chandra
King, W. J.
Kirby, Bruce John
Knowles, J. Warwick
Koenig, H. P.
Kuehner, John A.
Laird, Elizabeth R.
Lang, R. J.
Langille, Robert C.
Lapointe, Serge M.
Lee-Whiting, Graham E.
Lew, Hin
Lewis, W. Bennett
Lillie, Alan B.
Lipson, Joseph I.
Litherland, Albert E.
Little, William A.
Lomon, Earle L.
Lorrain, Paul
Love, Hugh M.
MacDonald, Alexander D.
MacDonald, D. K. C.
MacGregor, Donald G.
MacNaughton, Earl B.
Mann, C. R.
Mann, Kenneth C.
Manning, Geoffrey
Marshall, J. Stewart
Martin, Murray J.
Martin, William M.
Martius, Ursula M.
Mathison, James Frederick
Maunsell, Charles D.
McKinley, Barbara M.
McKinley, D. W. R.
McLaren, E. H.
McLay, A. B.
McMahon, Garfield W.
McMullen, Carman C.
McNary, Leon R.
McPherson, Anna I.
Miles, Brian
Millar, Charles Howard
Mills, Robert H.
Milton, J. C. D.
Morris, Theodore F.
Morrison, James A.
Neamtan, Samuel M.
Neilson, George C.
Nicholls, Ralph William
Noble, William J.
Okazaki, Albert
Opechowski, W.
Parkhurst, Harvey M.
Patterson, Ashton M.
Patterson, Gordon N.
Pearce, Douglas C.
Perey, Francis G. J.
Petch, Howard E.
Pickup, Eric
Pope, N. K.
Pounder, Elton Roy
Preston, Melvin A.
Redhead, Paul A.
Reid, Cyril
Retallack, J. G.
Ribner, H. S.
Rickwood, Gerald E.
Roberts, Donald Murray
Robson, John
Rogers, Douglas H.
Rose, Donald C.
Roulston, K. I.
Rowles, W.
Rowley, Basil G. H.
Ruedy, Richard
St. Arnaud, Claude J. A.
Sample, John T.
Sandiford, Peter J.
Sargent, B. W.
Sawatzky, Anton
Scheidegger, Adrian E.
Schiff, Harry
Schneider, William George
Schofield, Derek
Schumacher, B. W.
Scott, G. David
Scott, James C. W.
Sekelj, Paul
Shanmugadhasan, Subrahmaniyan
Shapiro, Joseph
Sharp, Robert T.
Sharp, William T.
Shaw, A. Norman
Shrum, Gordon M.
Skinner, O. Ray
Smith, Durnford
Smith, Harold D.

Canada, con't.
Smith, Lyman A.
Smith, Robert C.
Snider, Robert F.
Stallwood, Benjamin H. J.
Standil, Sidney
Standing, Kenneth G.
Steenberg, Neil R.
Stephens-Newsham, Lloyd G.
Stevenson, D. R.
Stewart, Alec T.
Summers-Gill, R. G.
Taylor, Harry W.
Taylor, John G. V.
Thornton, R. C. G.
Tilley, Donald E.
Trainor, Lynne E. H.
Tull, Harold
Tunnicliffe, Philip R.
Ungar, Stanley H.
Volkoff, George M.
Voyvodic, Louis
Wallace, Philip R.
Ward, Arthur G.
Warren, John Bernard
Welsh, H. L.
West, Donald C.
Westcott, Carl H.
Whitehead, J. R.
Whitmore, B. G.
Whyte, G. Neilson
Williams, Robert W.
Wilson, Brian G.
Wolfson, Joseph L.
Woonton, Garnet A.
Wrenshall, Gerald A.
Wu, Ta-You
Yaffe, Leo
Yamanaka, Ian I.
Zilsel, Paul R.

CEYLON—2

Baggerly, Leo L.
Eliezer, Christie J.

CHINA—21

Chang, Cheng-Hsiu
Chang, Mrs. Cheng Shu Wang
Chang, Chia-hua
Chang, W. Y.
Chou, Chien
Fu, C. Y.
Ho, Kuo-chu
Hsieh, Yu-Chang
Hu, Kang-Fuh
Kao, Lien-Pei
Ke, Ting-Sui
Kiang, An-Tsai
Kuo, I. C.
Kwei, Paul C. T.
Li, C. W.
Li, Yin-Yuan
Pan, Shiao-Thur
Peng, H. W.
San-Tsiang, Tsien
Ting, Yu
Wang, Paul

CUBA—4

Alonso, Marcelo
Fernandez, Jose F.
Goberna, Joseph R.
Sklar, Alfred L.

DENMARK—14

Bjerge, T.
Bohr, Aage
Bohr, Niels
Feltham, Robert D.
Gasiorowicz, Stephen G.
Kallen, Anderu O. Gunnar
Kamefuchi, Susumu
Kim, Young-Nok
Koch, Jorgen
Kofoed-Hansen, Otto
Moller, Christian
Nathan, Ove H.
Rozental, Stefan
Wood, G. Theodore

EAST AFRICA—1

Thomson, David M.

EGYPT—2

Bedewi, F.
Trumpy, Georg

ENGLAND—163

Agarwala, Siddhi S. S.
Allan, Harold R.
Allen, Kenneth William
Allen, Raymond A.
Allen, W. D.
Allibone, Thomas E.
Andrew, E. Raymond
Bagguley, D. M. S.
Barden, Stanley E.
Barford, Norman C.
Barnard, Anthony C. L.
Betteridge, Walter
Billig, Ernst
Bleaney, B.
Blewitt, Thomas H.
Blin-Stoyle, Roger J.
Brady, Edward L.
Brenner, Sheila
Bretscher, Egon
Broadbent, Douglas
Brown, Gerald E.
Brush, Stephen G.
Bunbury, David St. P.
Burcham, William Ernest
Burke, Philip G.
Butler, Clifford Charles
Byers, Nina
Caine, Charles A.
Calnan, Edward A.
Candlin, D. J.
Cassels, James Macdonald
Castillejo, Leonardo
Cavanagh, Patrick Edward
Chadwick, George B.
Chadwick, Sir James
Chambers, R. G.
Churcher, Brian A. G.
Coldwell-Horsfall, Rosemary A.
Collie, Carl Howard
Cooke, Arthur H.
Cosslett, V. E.
Coulson, Charles A.

England, con't.
Cusack, Norman Ed.
Davies, W. T.
Devons, S.
de Wet, Jacobus
Dirac, P. A. M.
Ditchburn, Robert W.
Eden, Richard J.
Edwards, S. F.
Elliott, Roger J.
Erdman, Karl L.
Farley, F. J. M.
Fearnside, Kenneth
Fenning, Frederick W.
Ferguson, Archibald T. G.
Field, Gerard
Folkierski, Andrzej
Freemantle, Reuben George
Fremlin, John Heaver
Frowe, Eugene
Gilbert, C. W.
Glen, John W.
Golden, N. J.
Goldsack, Stephen J.
Goodwin, Paul N.
Grace, Michael A.
Greenlees, G. W.
Griffiths, James H. E.
Hardaker, Maurice
Harding, G. N.
Heine, Volker
Herzenberg, A.
Hodgson, P. E.
Hodson, A. L.
Holt, John Riley
Hubscher, Leonard
Huby, Ronald
Hyams, Bernard David
Keeley, T. C.
Kellermann, E. Walter
Kempton, A. E.
Kinsey, Bernard B.
Kohn, Walter
Kuhn, H.
Kuo, Luichie G.
Kynch, G. J.
Lamb, Willis E., Jr.
Langer, James S.
Langridge, Arthur
Latham, Robert
Lippert, Ernest L.
Littleton, Marjorie J.
Lock, William Owen
Loeb, Hans W.
Loria, S.
Loudon, Rodney
Mackinnon, Lachlan
Mani, G. S.
Markowitz, Samuel S.
Marsden, Philip L.
Martin, David G. Edwardes
Matthews, Paul T.
McCaig, Malcolm
McCutchen, Charles Walter
Meek, John M.
Montague, John H.
Moon, Philip Burton
Motz, Hans
Moyal, Jose E.
Noyes, Henry Pierre
Paul, Eric B.
Peierls, Rudolf E.
Pickavance, T. Gerald
Plumb, Robert Charles
Power, Edwin A.
Rae, E. R.
Richards, Rex Edward
Richardson, Harold O. W.
Ridout, Michael S.
Robbins, Allen B.
Rollin, Bernard V.
Rose, Basil
Ross, A. W.
Ross, Auriol
Rotblat, Joseph
Runcorn, Stanley Keith
Salam, Abdus
Satchler, G. Raymond
Schneider, Erich E.
Schultz, Theodore D.
Schrieffer, J. Robert
Scott, John M. C.
Screaton, G. R.
Segar, Alan M.
Series, George W.
Shaw, Dennis F.
Shire, Edward S.
Shute, Geoffrey G.
Simons, Harold A. B.
Skinner, H. W. B.
Speirs, L.
Spiers, John A.
Sproule, Donald O.
Squires, Gordon L.
Stafford, Godfrey H.
Standley, Kenneth Jack
Stevens, Kenneth W. H.
Ter Haar, D.
Thompson, William B.
Umezawa, Minoru
van der Merwe, J. H.
Vick, Francis Arthur
Voss, Robert G. P.
Walker, John
Waters, John R.
Whitehead, A. Bruce
Whitehouse, W. J.
Wilson, John G.
Woodgate, Gordon K.
Ziman, J. M.

FINLAND—5

Hovi, Vaino Toivo
Kantola, Martti
Laurikainen, Kalervo V.
Laurila, Erkki A.
Simons, Lennart

FORMOSA—1

Lin, Wei-Chuwan

FRANCE—125

Aigrain, Pierre R.
Albertson, James S.
Albouy, Georgette
Anh, Le-Tuan
Arnal, Robert
Arnous, Edmond A.
Arpiarian, Noubar M.
Auger, Pierre
Avignon, Paul
Baslie, Robert
Bassompierre, Andre J.
Bene, Georges J.
Benoist-Gueutal, Madame Pierrette
Berthelot, Andre
Bessis, Georges J.
Bizette, Henri
Bloch, Michel A.
Bouchez, Robert
Cacciapuoti, N. B.
Cauchois, Yvette
Charpak, George
Chastel, Raymond
Cherrier, Claude
Cotton, Eugene A.
Cuer, Pierre
de Beauregard, Costa
de Broglie, M. le Duc
de Broglie, Louis
De Dominicis, Cyrano T.
de Gennes, Pierre G.
Dejardin, Georges
de la Ripelle, Michel Fabre
France, con't.
Delcroix, Jean Loup
Destriau, Georges
Detoeuf, Jean-Francois
Devienne, Fernand Marcel
Dick, Louis
Dubois, Madeleine
Dugas, Rene C.
Falk-Vairant, Paul
Faraggi, Henriette
Favereau, Jacques Rene
Forneris, Roberto I. M. G.
Foy, R. Richard
Gauvenet, Andre J.
Godefroy, Lucien R.
Goodman, Bruce B.
Gorodetzky, S.
Grivet, Pierre
Guillaud, Charles L.
Halban, Hans
Jackson, Derek A.
Jacquinot, Pierre
Jacrot, Bernard
Jancel, Raymond
Jary, Robert Georges
Jean, Maurice G. E.
Joliot-Curie, Irene
Joliot-Curie, M.
Jouvet, Bernard
Kastler, A.
Kuo, L. Gioletta
Laberrique-Frolow, Jeanne
Labeyrie, J.
Langevin, Helene
Lascoux, Jean-Pierre
Laskar, W.
Lepoutre, Gerard
Leprince-Ringuet, M.
Leveque, Antoine M.
Levy, John L.
Levy, Maurice M.
Lurcat, Franccis Claude
Luttinger, J. M.
Martin, Andre J.
Martin, Charles
Marty, M. Claude
Massignon, Daniel L.
Mattis, Daniel
Mesnard, Guy R.
Messiah, Albert M. L.
Meyer, Philippe
Michel, Louis
Moch, Raymond P.
Morand, Max
Nahmias, Maurice E.
Nataf, R. S.
Nozieres, Philippe P.
Patry, Marcel
Perey, Marguerite
Perrin, Francis
Petit, Georges Yves
Pluvinage, Philippe
Proca, Alexandre
Radvanyi, Pierre
Renard, M. Gerard-Andre
Ricard, R.
Riou, M. Michel
Rocard, Y.
Rogozinski, Anatole
Roig, Jean
Rosemblum, Salomon
Rouault, Marcel
Savel, Pierre
Seiden, Joseph P.
Sinclair, Rolf M.
Soulmagnon, Roger H.
Soutif, Michel
Surdin, M.
Suzor, Francis
Taglang, Pierre
Teillac, J.
Thirion, J.
Uebersfeld, Jean
Valladas, Georges
van Rossum, Ludwig K.
Vendryes, Georges
Vignal, J.
Vigneron, Leopold
Visconti, Antoine
Vivargent, Marcel
Vodar, B.
Winter, Stanislas D.
Wyart, J.
Yuasa, Tosiko

GERMANY—52

Allen, Earl W.
Becker, Richard
Borgnis, Fritz E.
Brueche, Ernst
Conn, William M.
Dietz, Wolfgang
Ewald, Heinz
Faissner, Helmut
Faris, Frank E.
Finkelnburg, Wolfgang
Flammersfeld, Arnold R.
Fluegge, Siegfried W.
Fuchs, Ronald
Fues, Erwin
Gentner, Wolfgang
Grammelmaier, Rolf
Hintenberger, Heinrich
Jentschke, Willibald K.
Joos, Georg
Klemm, Alfred
Kneser, Hans O.
Kofink, Walter
Kopineck, Hermann-Josef
Koppe, H.
Lichtenberg, Don B.
Madelung, Otfried
Maier-Leibnitz, Heinz
Matossi, Frank
Mattauch, Josef H. E.
Mayer, Walter G.
Mayer-Kuckuk, Theo J.
Meixner, Josef
Pick, Heinz
Reich, Herbert K.
Riedel, Oswald
Riezler, Wolfgang
Rodenberg, Rudolf
Schoen, Michael
Schulz, Paul
Sixtus, Klaus J.
Stern, Richard M.
Symanzik, K.
Toennies, J. Peter
von Laue, Max
Waffler, Hermann
Walcher, Wilhelm
Waldmann, Ludwig
Weizel, Walter
v Weizsacker, C. F.
Wessel, Walter H.
Yamazaki, Kazuo
Zorn, Gus T.

GREECE—1

Kouyoumzelis, Th. G.

HAWAII—8

Chang, Raymond M.
Gregory, Christopher
Lawler, David R.
Lowrey, Austin
Mees, C. E. Kenneth
Steiger, Walter Richard
Watanabe, Kenichi
Yamauchi, Hiroshi

ICELAND—1

Sigurgeirsson, Thorbjorn

INDIA—39

Asundi, R. K.
Banerjee, Manoj K.
Bhabha, H. J.
Bhattacherjee, Satyendra K.
Bhawalkar, D. R.
Biswas, Sukumar
Bonet, Jose Vincente, S.J.
Chatterjee, Syama Das
Das Gupta, Niraj Nath
Dhar, Sobhana
Dharmatti, S. S.
Divatia, Ajay S.
Gatha, Kantilal Mohanlal
Gill, P. S.
Jnananda, Swami
Kondaiah, Evani
Krishnan, K. S.
Kundu, Dhirendra Nath
Mathur, Raj Swarup
Misra, Harihar
Mukerji, Jotindra B.
Nag, Besanti D.
Narasimham, N. A.
Pandya, Sudhir P.
Peters, Bernard
Rajam, J. B., S.J.
Raman, C. V.
Sarabhai, Vikram A.
Saraf, Babulal
Shrikantia, G. S.
Singh, Rudra P.
Sinha, Mriganka S.
Srinivasan, D.
Thangaraj, M. A.
Vachaspati
Varma, Jagdish
Venkataraman, Balu
Venkateswarlu, Putcha
Yodh, Gaurang B.

INDONESIA—2

Hanau, Richard
Saunders, Bernard G.

IRAN—2

Amin, Mohammad R.
Hessaby, Mahmoud

IRELAND—7

Aliaga-Kelly, Denis
Elliott, Robert B.
Fahy, Edward F.
Lanczos, Cornelius
Poole, John H. J.
Takahashi, Yasushi
Walton, Ernest T. S.

ISRAEL—25

Amiel, Saadia
Cohen, Leonard
Cohen, Solly Gabriel
Eisenberg, Yehuda
Fraenkel, Zeev
Frei, Ephraim H.
Goldring, G.
Hirshfeld, Martin A.
Lipkin, Harry J.
Low, William
Many, Abraham
Nadel, Tuvia
Nir, Aharon
Pekeris, Chaim L.
Pelah, Israel
Racah, Giulio
Rosen, Nathan
Rudman, Peter S.
Sadeh, Dror
Schwartz, H. M.
Sitte, Kurt
Talmi, Igal
Thieberger, Reuben
Yeivin, Yehudah S.
Yekutieli, Gideon

ITALY—48

Ageno, Mario
Amaldi, Edoardo
Bassani, Giuseppe F.
Beltrametti, Enrico G.
Borsellino, Antonio
Budini, Paolo
Caldirola, Piero C.
Careri, G.
Carlo, Ceolin
Chiarotti, Gianfranco
Clementel, Ezio
Conforto, Anna Maria
Conversi, Marcello
Cortini, Giulio
Dallaporta, Nicolo
di Brozolo, Luigi A. Radicati
Drigo, Angelo
Emo, Lorenzo
Ferrari, Fabio
Ferretti, Bruno G.
Filosofo, Italo
Fox, Marvin
Fumi, Fausto
Gatto, Raffaele R.
Giacomelli, Giorgio M.
Gigli, Alberto
Giulotto, Luigi
Greening, W. D. B.
Loria, Arturo
Mantica, Enrico
Merlini, Alfonso
Monticelli, Fulvio R.
Morpurgo, Giacomo P.
Occhialini, Giuseppe P. S.
Persico, Enrico
Petralia, Stefano
Polvani, Giovanni
Puppi, G.
Quaranta, Alessandro Alberigi
Querzoli, Ruggero
Ricamo, Renato
Rostagni, A.
Scortecci, Antonio
Thomson, John Oliver
Venturini, Gianni
Verde, Mario
Villi, Claudio
Wataghin, Gleb

JAPAN—252

Abe, Hidetaro
Aizu, Ko
Araki, Gentaro
Aramaki, Seiya
Ariyama, Kanetaka
Asada, Tsunesaburo
Asaka, Sabro
Awano, Tamotsu
Cheong, Seong C.
Chiba, Ren

Japan, con't.
Eguchi, Tetsuo
Enatsu, Hiroshi
Endo, Shinji
Eto, Hideo
Fijimura, June
Fujioka, Yoshio
Fujita, Jun-ichi
Fukuda, Hiroshi
Fukuda, Nobuyuki
Fukuroi, Tadao
Goto, Hideo
Goto, Shigeo
Hamada, Tatsuji
Harasima, Akira
Hasegawa, Misao
Hashi, Tsuneo
Hashizume, Akira
Hatano, Shigeaki
Hayakawa, Satio
Hayashi, Chushiro
Hayashi, Takeo
Higashi, Shigeru
Higashino, Ichiro
Hinotani, Kensaku
Hisatake, Kazuo
Horie, Hisashi
Huke, Kazuo
Ichimura, Hiroshi
Ikegami, Hidetsugu
Imaeda, Kuninosuke
Imai, Isao
Imamura, Akira
Imamura, Tsutomu
Inoue, Takeo
Inoue, Tokuzo
Inui, Teturo
Inuishi, Yoshio
Inuzuka, Hideo
Ishazaki, Yoshihide
Ishidzu, Takehiko
Ishii, Chihiro
Ishikawa, Kozo
Ishiwari, Ryutaro
Iso, Chikashi
Isoya, Akira
Ito, Daisuke
Itoh, Junkichi
Iwanaga, Kenzo
Iwata, Giichi
Izuyama, Takeo
Kabata, Masaharu
Kakiuchi, Yoshinobu
Kamata, Koichi
Kamei, Tohru
Kamimura, Hiroshi
Kanda, Eizo
Kaneno, Tadashi
Kashiwabara, Luke H.
Katase, Akira
Kawabe, Rokuo
Kawaguchi, Masaaki
Kawaguchi, Osamu
Kawai, Heiji
Kawai, Mitsuji
Kawamura, Hazimu
Kawata, Suekichi
Kihara, Taro
Kikuchi, Seishi
Kimura, Ki-ichi
Kimura, Motoharu
Kita, Hideji
Kita, Isao
Kitamura, Ryuichi
Kitamura, Takashi
Koba, Ziro
Kobayasi, Minoru
Kobayashi, Shigehiro
Kobayashi, Yoshiyuki
Kobayasi, Aninow
Kohasi, Yutaka
Koizumi, Shiro
Kojima, T.
Kojima, Tadanobu
Kokame, Jun
Komatsusawa, Akira
Komori, Hiroo
Konuma, Michiji
Koshikawa, Yoshiaki
Kotani, Masao
Kotani, Tsuneyuki
Kubo, Ryogo
Kubozoe, Tadayoshi
Kumabe, Isao
Kumagai, Hiroo
Masuda, Yoshika
Matsukawa, Yoshinobu
Matsumoto, Masahiko
Matsuura, Etsuyuki
Minakawa, Osamu
Minami, Sakae
Minegishi, Takeharu
Miwa, Mitsuo
Miyahara, Akira
Miyake, Shizuo
Miyamoto, Goro
Miyamoto, Yoneji
Miyata, Nahonori
Miyazaki, Yukio
Miyazima, Tatsuoki
Mizushima, San-ichiro
Momota, Teruo
Mori, Sigeru
Morita, Susumu
Munakata, Yasuo
Murakawa, Kiyoshi
Muto, Jiro
Muto, Toshinosuke
Nagahara, Sigeru
Nagai, Hiroyuki
Nagakura, Tosimitu
Nagamiya, Takeo
Nagata, Tsuneo
Nakagawa, Shigeo
Nakamura, Seitaro
Nakamura, Teruo
Niira, Kazuo
Nishida, Minoru
Nishida, Yoshiiko
Nishikawa, Kiyoshi
Nishikawa, Tetsuji
Nishimura, Jun
Nishizawa, Jun-ichi
Nogami, Mokichiro
Nogami, Yozo
Nonaka, Itaru
Nunogaki, Kanichi
Ochiai, Kiichiro
Oda, Minoru
Oda, Nobuo
Ogata, Koreichi
Ogawa, Syuzo
Oguchi, Takehiko
Ohmata, Hidesuke
Ohmura, Takashi
Ohno, Kimio
Ohta, Masao
Oishi, Yasuo
Okabayashi, Takao
Okano, Masaharu
Okonogi, Hisaichiro
Ono, Kazuo
Ootuka, Haruo
Otsuka, Eizo
Oyama, Seiichi
Ozaki, Seinosuke
Ozaki, Shoji
Ryu, Norio
Sagane, R.
Saji, Yoshio
Sakai, Mitsuo
Sakata, Shoichi
Sakisaka, Masakatsu
Sakuma, Kiyosi
Sanada, Jumpei
Sasakawa, Tatuya
Sasaki, Muneo
Sasaki, Seibun
Sato, Takao
Sawada, Shozo
Sebe, Takashi
Sekiyama, Hisao
Shibuya, Motoichi
Shimizu, Masao
Shimizu, Mikio
Shimizu, Sakae
Shimoda, Koichi
Shimomura, K.
Shimose, Tsuneto
Shimura, Yoshihisa
Shinohara, Kenichi
Shirogane, Zensaku
Sibata, Hideo
Sidei, Tunahiko
Sonoda, Masateru
Sueoka, Seiichi
Sugeno, Takesi
Sugimoto, Asao
Sugiura, Yoshikatsu
Suita, Tokuo
Suura, Hiroshi
Suwa, Shigeki
Tajima, Eizo
Takabayasi, Takehiko

Japan, con't.
Takagi, Suji
Takaki, Hideo
Takasu, Masasi
Takebe, Hisawo
Takeda, Eiichi
Takeda, Gyo
Takekoshi, Hidekuni
Taketani, Mituo
Takuma, Hiroshi
Takumi, Konji
Tamai, Eiji
Tamaki, Hidehiko
Tamura, Tikawo
Tanaka, Tomoyasu
Tanifuji, Makoto
Tanikawa, Yasutaka
Tati, Takao
Terashima, Yoshinosuke
Teshima, Itsuro
Tokunaga, Senzo
Tomita, Kazuhisa
Tomonaga, Sin-itiro
Tosima, Soitiro
Tsuya, Noboru
Uemura, Yasutada
Ueno, Sigeo
Ueta, Masayasu
Umezawa, Hiroomi
Usui, Tunemaru
Wakuta, Yoshihisa
Watanabe, Kenji
Watanabe, Yukihiko
Watase, Yuzuru
Worth, Donald Calhoun
Yamada, Eiji
Yamaguchi, Yoshio
Yamamoto, Hiroshi
Yamamoto, Tsunenobu
Yamasaki, Fumio
Yamashita, Sukeaki
Yamauchi, Teikichi
Yanabu, Takuji
Yanagawa, Sadaaki
Yano, Syukuro
Yasaki, Tameichi
Yokota, Toshio
Yoshinaga, Hiroshi
Yukawa, Hideki
Yukawa, Jiro

KOREA—1

Kim, Shoon K.

LEBANON—1

McClain, John W.

MEXICO—18

Alba, Fernando
Barajas, Luis Cuevas
Buchwald, Charles E.
del Castillo, Gustavo
de Oyarzabal, Juan
Douty, Robert E.
Lozano, Juan Manuel
Malpica, Jose Mireles
Mazari, Marcos
Medina, Alejandro
Moshinsky, Marcos
Nassar, Salwa C.
Prieto, Fernando E.
Romero-Juarez, Antonio
Scherer, Leopoldo G. Culin
Urdampilleta, Fernando Chaos
Vallarta, M. S.
Wicher, Enos R.

NETHERLANDS—42

Aarts, C. J. M.
Aten, Adriaan H. W., Jr.
Brinkman, H.
de Boer, J.
de Groot, Sybren Ruurds
de Groot, Willem
Dijkstra, Hendrik
de Vries, Hl
Endt, Pieter M.
Euwe, Willem
Gorter, C. J.
Gugelot, P. C.
Houtappel, Raymond M. F.
Jonker, Charles C.
Keller, K. J.
Kistemaker, J.
Koerts, Leo A. Ch.
Kramers, Hendrik C.
Krorig, Ralph
Leendertse, Jacob Jan
Meyer, H. J. G.
Michels, A. M. J. F.
Milatz, J. M. W.
Nijgh, Gerard J.
Oosterkamp, Wybe J.
Prins, J. A.
Proctor, Warren G.
Sizoo, G. J.
Smith, Philip Bartlett
Stuart, Alexander V.
Taconis, K. W.
Ter Horst, D. Th. J.
Tolhoek, Hendrik A.
Valckx, Franciscus P. G.
Van den Bold, Hermanus J.
van den Handel, J.
Van Hove, Leon
Van Lieshout, R.
van Wieringen, J. S.
van Wijk, W. R.
Wapstra, A. H.
Wouthuysen, S. A.

NEW ZEALAND—2

Walker, Darcy
Wilmshurst, John K.

NORTH IRELAND—1

Emeleus, Karl G.

NORWAY—5

Olsen, Haakon A.
Ore, Aadne
Sorensen, Sven Oluf
Trumpy, Bjorn
Wergeland, Harald

PAKISTAN—3

Benade, James Martin
Karim, S. M.
Wold, Donald C.

PANAMA—2

Lombardo, Bernardo, Jr.
Lilienfeld, J. E.

PARAGUAY—1

Ladouce, Pablo Daumas

PERU—1

Bice, William H.

POLAND—5

Danysz, Marian
Infeld, Leopold
Miesowicz, Marian
Niewodniczanski, Henryk
Weyssenhoff, Jan

PORTUGAL—1

da Silva, Mario A.

PUERTO RICO—5

Bueso-Sanllehi, F.
Cobas, Amador
del Rosario, Leticia
de Quevedo, Jose Luis Garcia
Medina-Hernandez, Jose

SCOTLAND—13

Allen, J. F.
Atkinson, James Robert
Beattie, Alan R.
Kemmer, Nicholas
Lewis, Gething M.
McCombie, Charles W.
Polkinghorne, J. C.
Pringle, Robert W.
Smith, Thomas
Stanesby, A. O.
Stevenson, Raymond W.
Strachan, Charles
Williams, William S. C.

SOUTH AFRICA—9

de Vos, P. J. G.
du Toit, S. J.
Househam, Keith O.
Louw, Jan Daniel
Lewis, Gething M.
Meyer, M. A-duT
Naude, S. M.
Stoker, P. H.
van der Walt, Richard

SPAIN—1

Velayos, Salvador

SWEDEN—60

Astrom, Bjorn
Atterling, N. Hugo D.
Aulin, Evert
Aurell, Carl-Georg Paul
Axner, Yngve
Beckman, Olof
Benedicks, Carl A. F.
Berglund, Seth
Bergstedt, B. Allan
Bergstrom, Ingmar
Borelius, G.
Brogren, Gosta
Bruno, Bjorn A. W.
Claesson, Stig Melker
Danielsson, Ulf
Edlen, Bengt
Eklund, Sigvard
Eriksson, A.
Forslind, Erik
Friskopp, Karl Gustav
Froman, Per Olof
Graf, Tibor
Gustafson, Torsten
Herrlander, Carl Johan
Hulthen, Erik V.
Hulthen, Lamek
Johansson, Arne
Jonsson, H. Torsten
Klein, Oskar
Lagerqvist, Albin Gustaf
Lindholm, C. Einar
Lindner, Roland
Lindqvist, Torsten
Lindstrom, Gunnar
Lowdin, Per-Olov
Magnusson, Torsten
Mattsson, Hasse M.
Meitner, Lise
Melvin, M. A.
Nilsson, Ake
Norinder, E. Harald
Ohlin, Per
Olsson, Ingrid Ulrika
Overby, Sune L.
Pauli, Rolf
Ragnhult, Rolf
Reutersward, Carl
Rudberg, Erik G.
Sandstrom, Arne Eld
Siegbahn, Kai
Siegbahn, Manne
Sjogren, Bo G.
Slatis, S. Hilding E.
Sondhaus, Charles A.
Svartholm, Nils
Thulin, Sigvard
Tibell, Gunnar
Tyren, Helge
von Friesen, Sten
Wiedling, Tor

SWITZERLAND—98

Alder, Kurt
Bachtiger, Paul
Bakker, C. J.
Baltensperger, Walter
Baumgartner, Eugen
Bonanomi, Jacques
Brugger, Hans Rudolf
Brun, Ernst
Budde, Reinhard
Busch, Georg
Cerulus, Frans
Choquard, Philippe
de Montmollin, Gerald
Denis, Pierre M.
de Raad, Bastiaan
De-Shalit, Amos
d'Espagnat, Bernard
Doser, Ernst
Dubs, Werner R.
Erdos, Paul
Extermann, Richard C.
Fidecaro, Giuseppe R.
Fierz, Markus E.
Frank, Peter J.
Fubini, Sergio Piero
Gaumann, Tino
Gerber, Hans-Jurg
Goldschmidt-Clermont, Yves
Graenicher, H.
Gsteiger, Kurt E.
Gurewitsch, Anatole M.
Haelg, Walter
Haenny, Charles B.
Haggenmacher, J. E.
Hahn, Beat
Halter, J.
Hillman, Peter
Hirzel, Oskar
Houriet, Andre
Houtermans, F. G.
Huber, Otto
Huber, P.
Inglis, David R.
Jaccard, Claude F.
Janner, Aloysio
Jost, Res
Joyet, Gustave
Keagy, Walter Robert, Jr.
Kern, Jean
Kopp, Werner
Kowarski, Lew
Kusumegi, Asao
Lang, Chirtsoph H.
Lindt, Willy R.
Loeliger, Hans Robert
Manus, Claude
Marmier, Pierre
McAllister, Robert W.
Meier, Rudolf W.
Mercier, Andre
Merrison, Alexander W.
Merz, Walter J.
Meyer, Edgar
Meyer, Klaus Peter
Miescher, Ernst
Muller, K. Alex
Olsen, J. L.
Omnes, Roland L.
Paul, Helmut
Pauli, Wolfgang
Peyrou, Charles Louis
Preiswerk, P.
Prentki, Jacques
Rivier, Dominique C.
Rossel, Jean
Ruetschi, Rudolf

Switzerland, con't.
Ruppel, Wolfgang
Saladin, Jurg X.
Scherrer, P.
Schmelzer, Christoph
Segrist, Werner
Stahelin, Peter
Staub, Hans
Stebler, Alfred G.
de Breidenbach, E. C. G. Stueckelberg
Thirring, Walter
Thuler, Oscar W.
Toyoda, Toshiyuki
Uberall, Herbert
Voetelink, G. A.
Vogt, Oscar R.
von Dardel, Guy Fredrik
Weber, Gustav
Wideroe, Rolf
Wieland, Karl
Sigrist, Werner
Stahelin, Peter
Zunti, W.

TURKEY—4

Ener, Cavid
Kortel, A. Fikret
Kursunoglu, Behram
Zuber, Kurt

URUGUAY—2

Carbonell, Jaime R.
Cernuschi, Felix

VENEZUELA—1

Rojo, Onofre

VIRGIN ISLANDS—1

Lillienfield, J. E.

YUGOSLAVIA—3

Paic, Ing Mladen
Peterlin, Anton
Supek, Ivan